

FIG. - 1

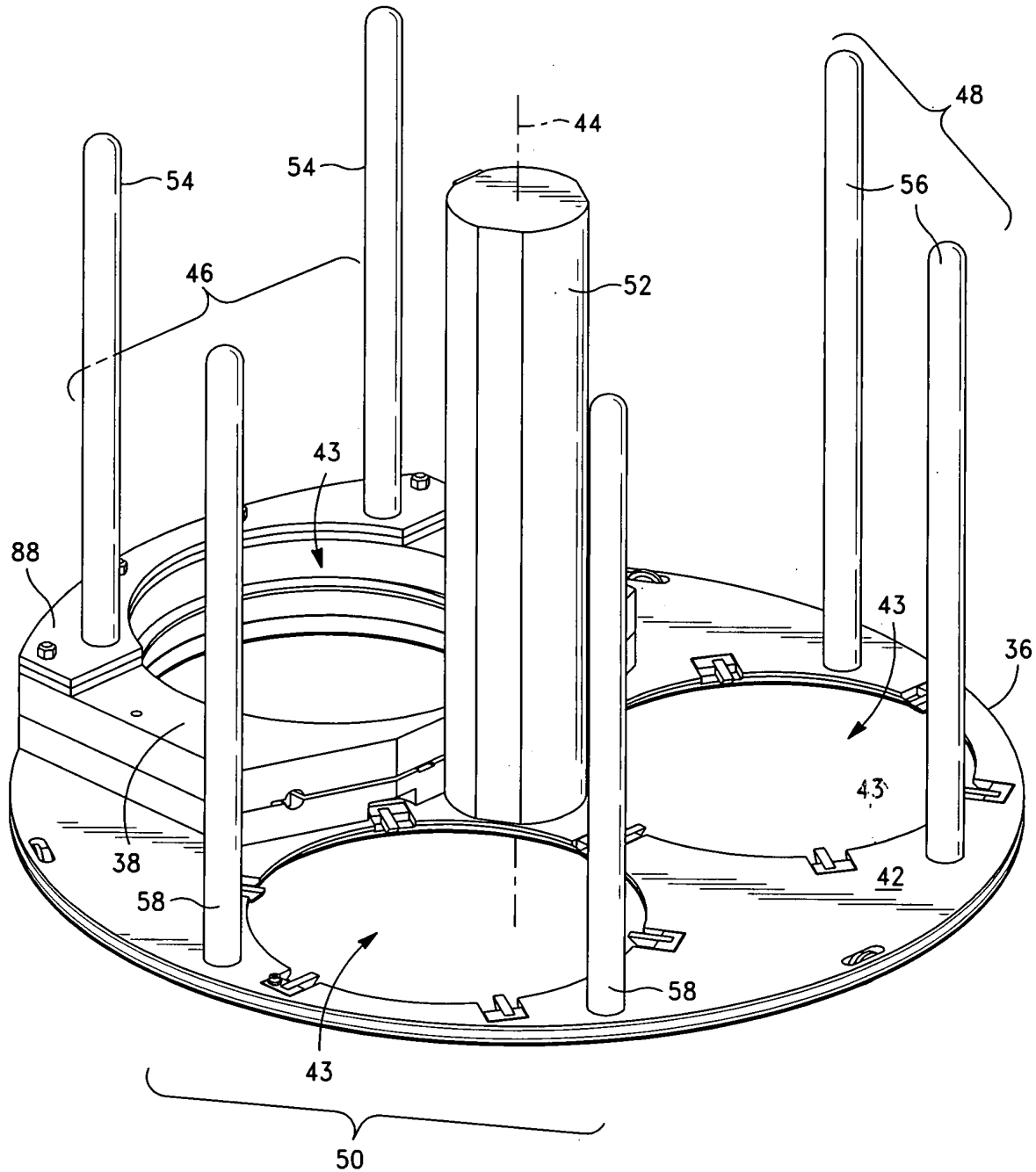
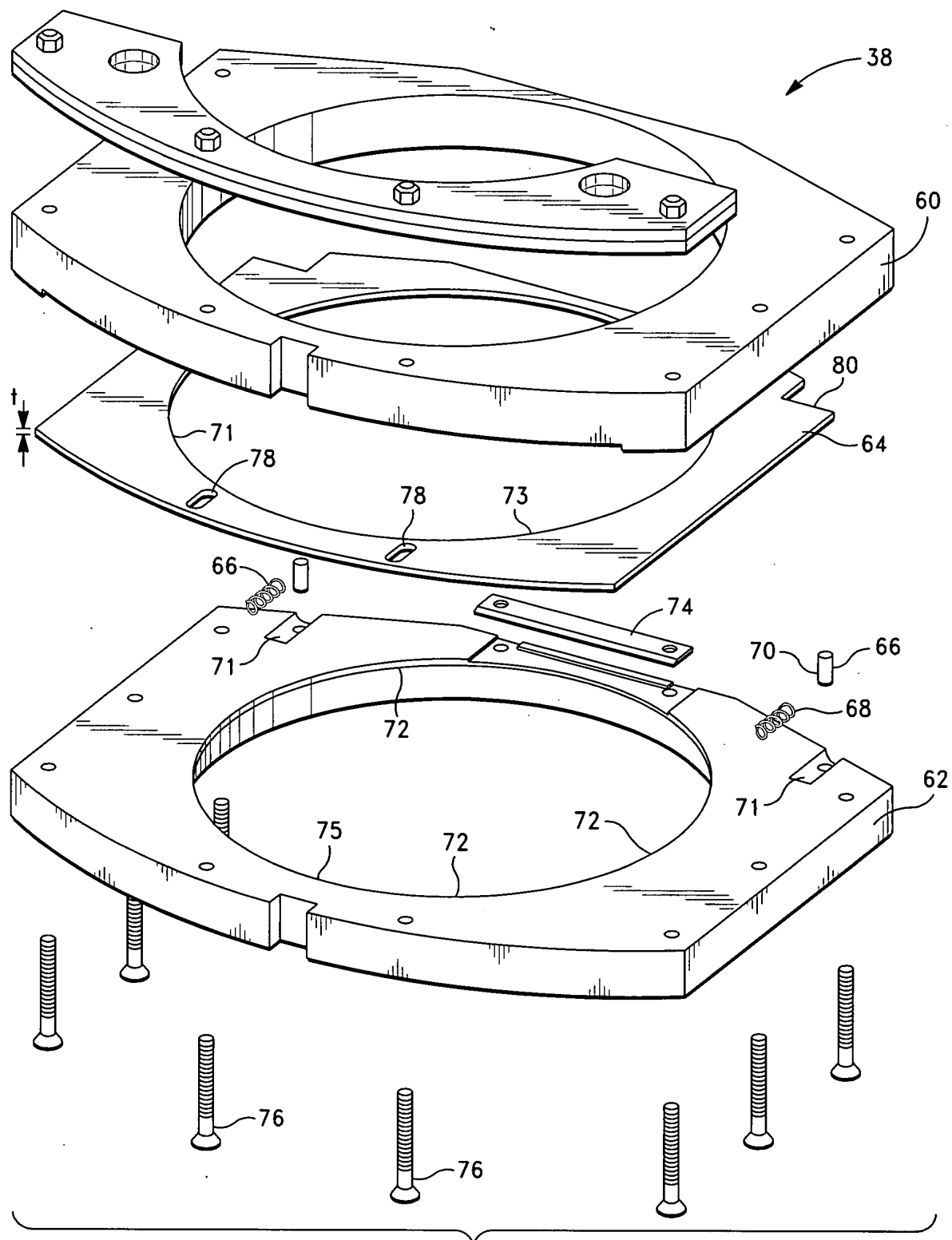


FIG. -2

[illegible]

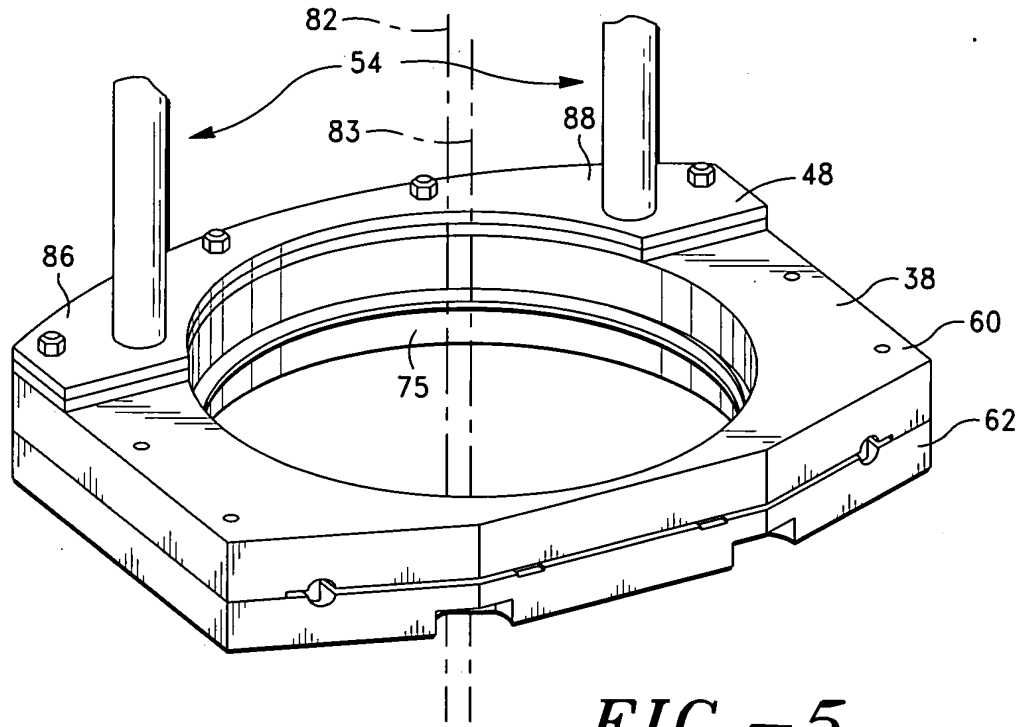


FIG. -5

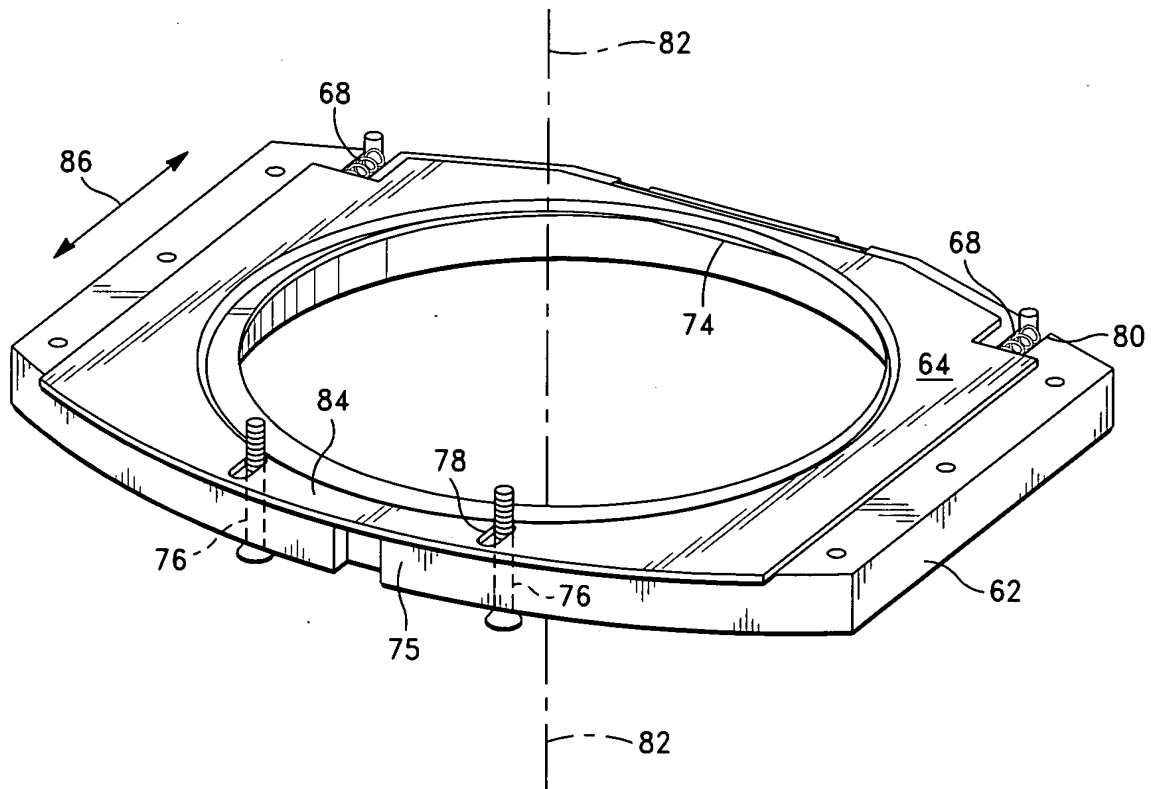
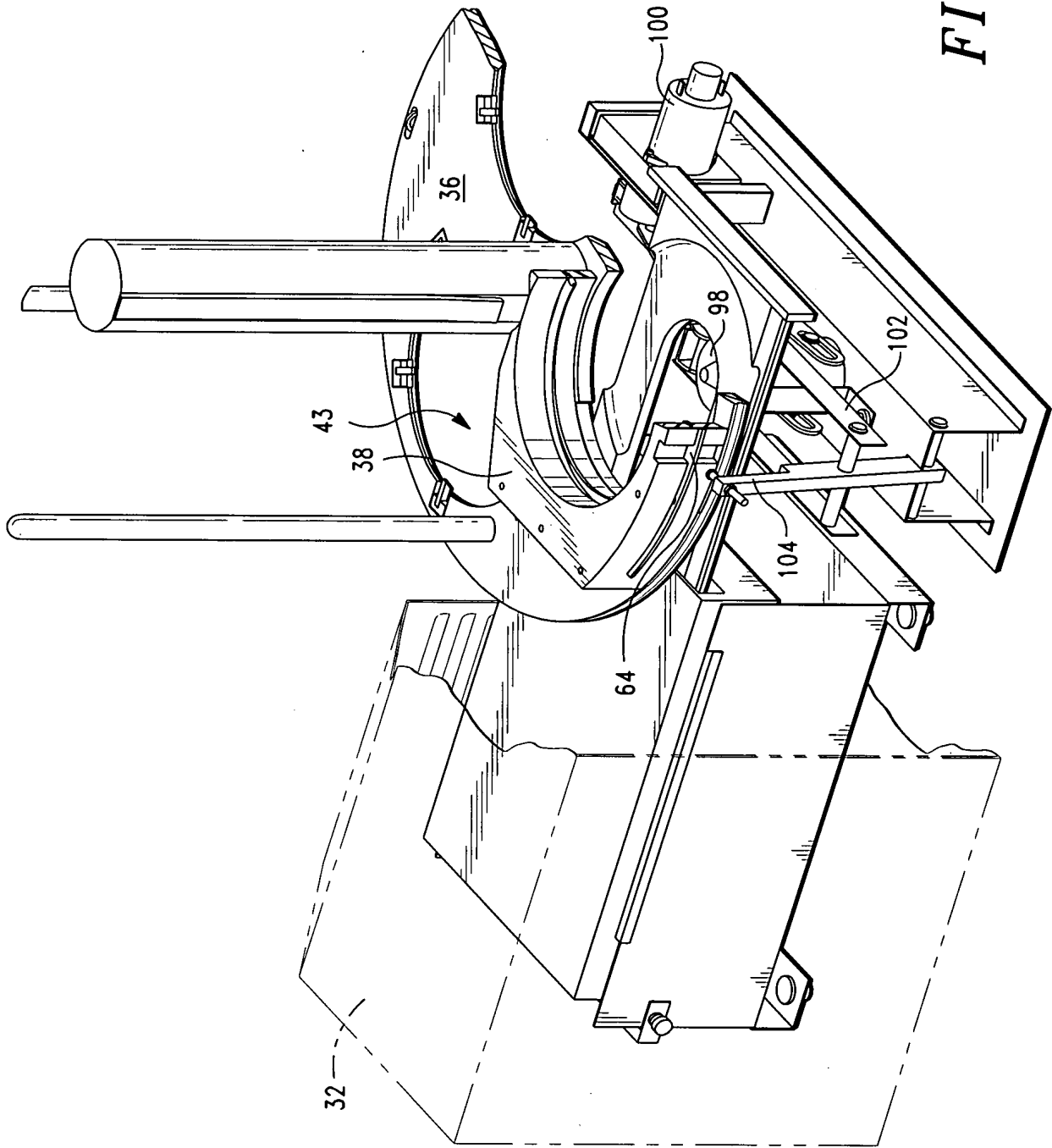


FIG. -4

FIG.-6



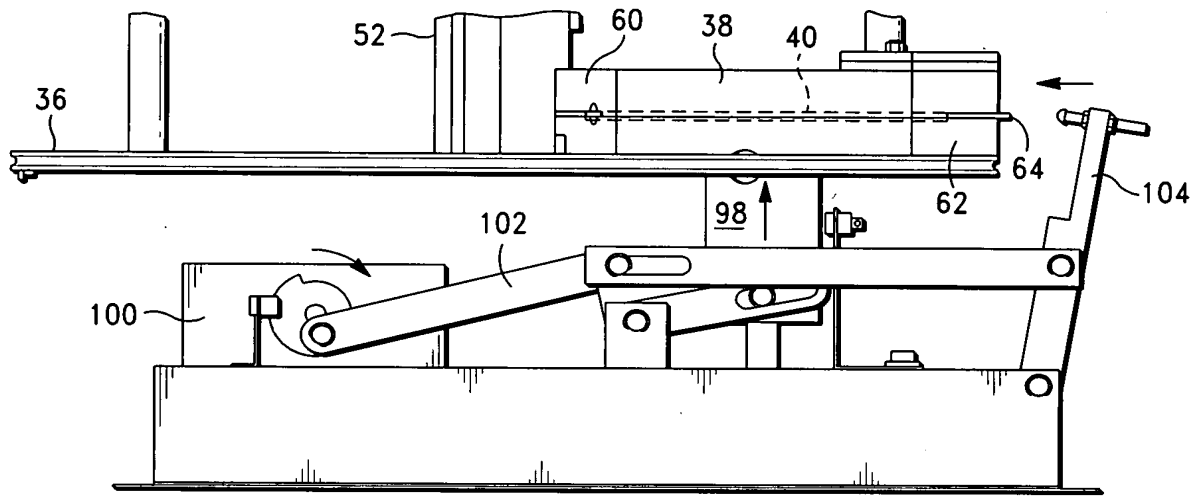


FIG. -7

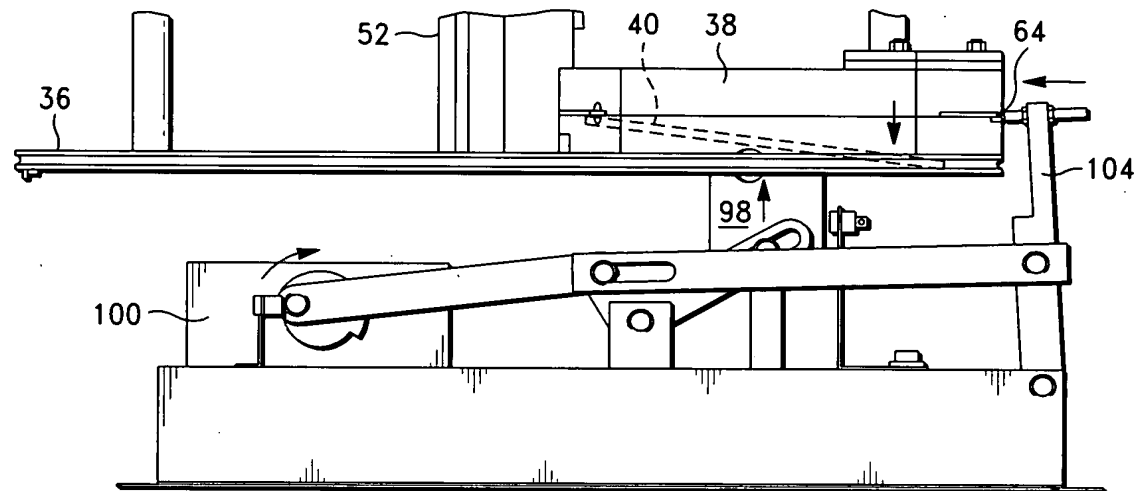


FIG. -8

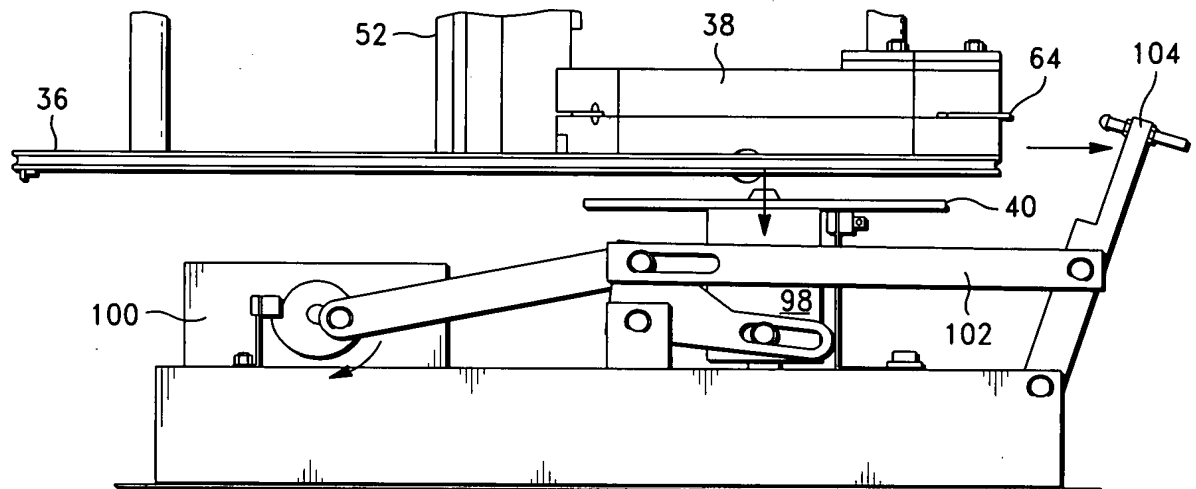


FIG. -9

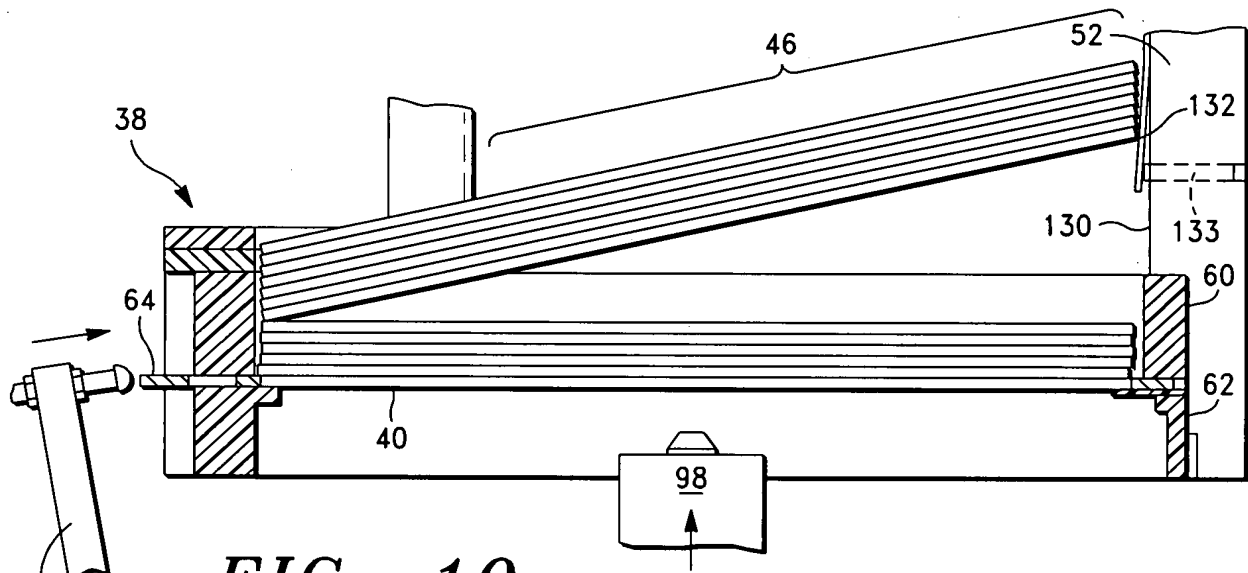


FIG. - 10

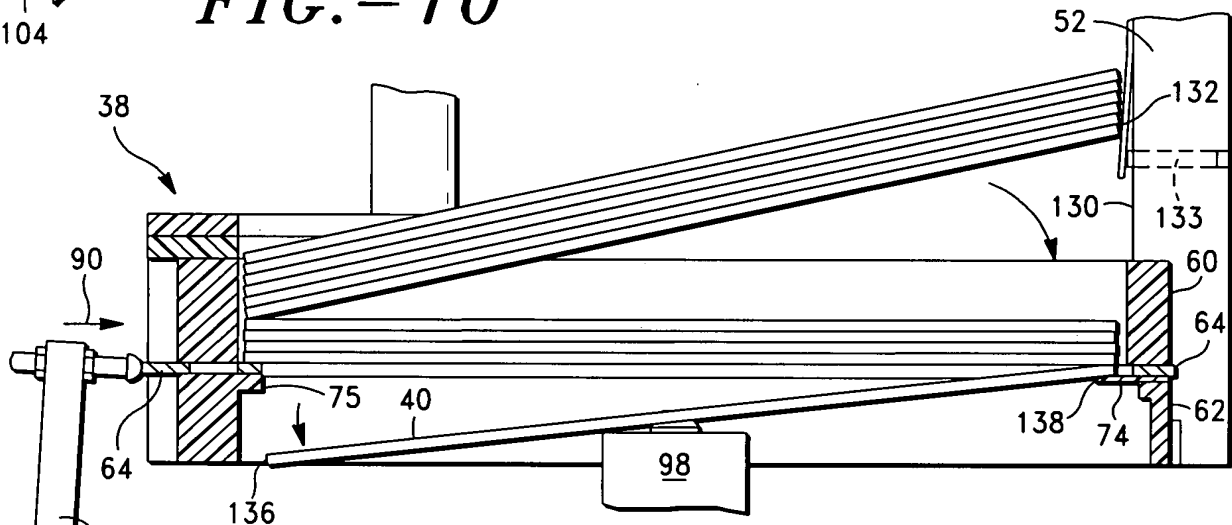


FIG.-11

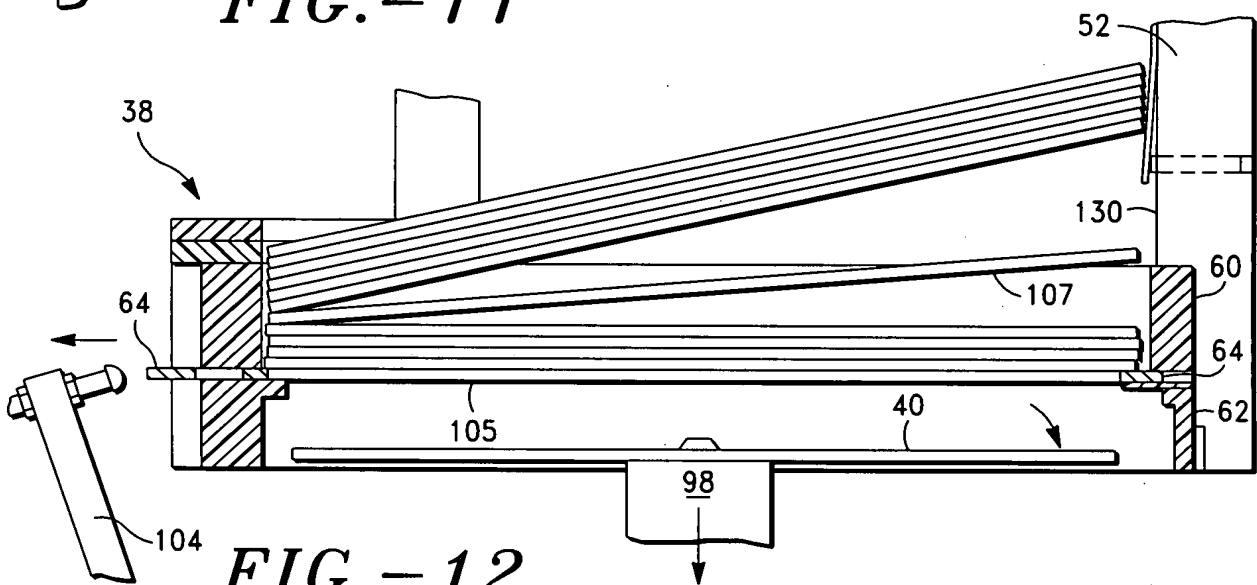
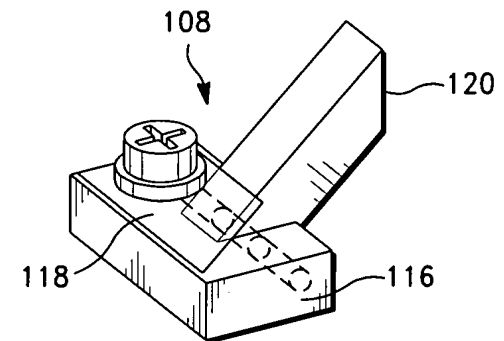
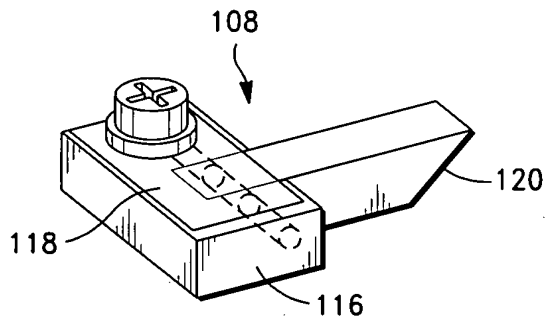
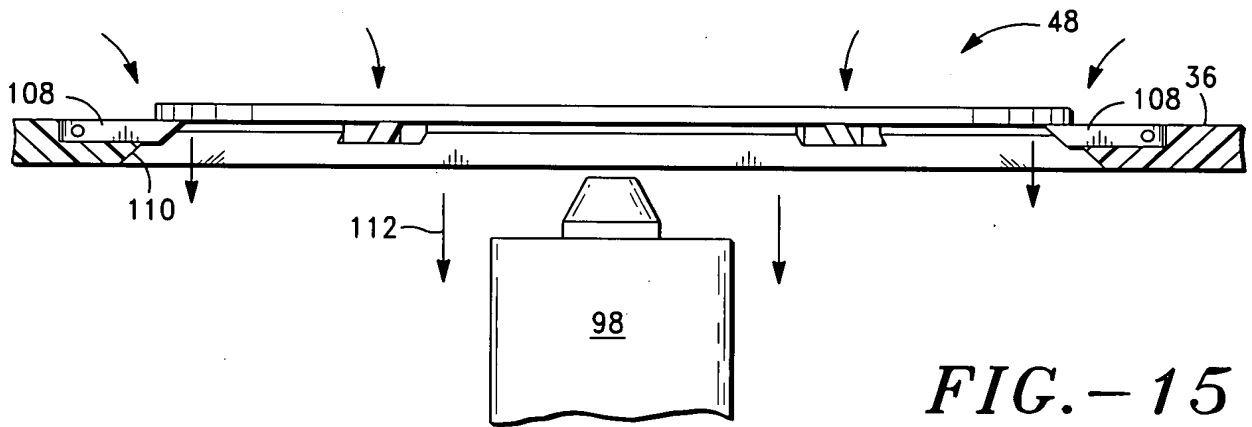
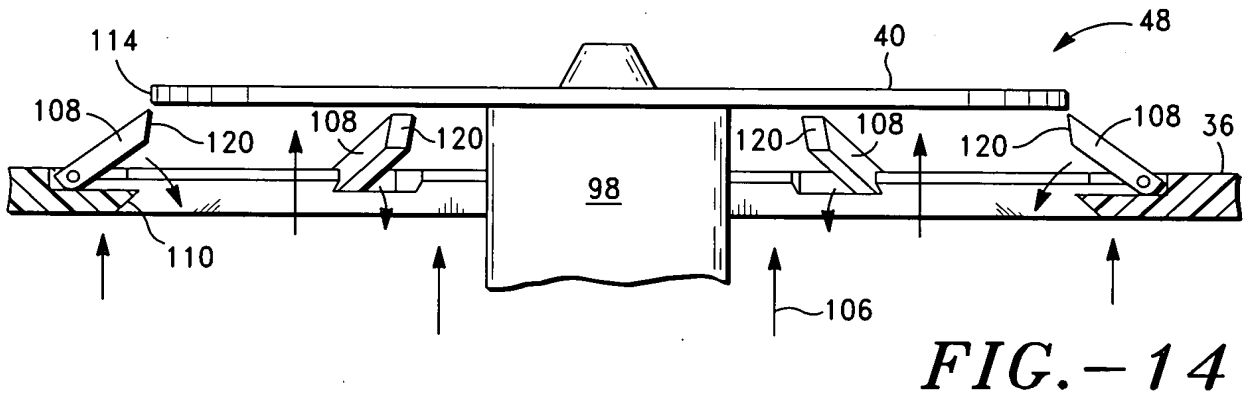
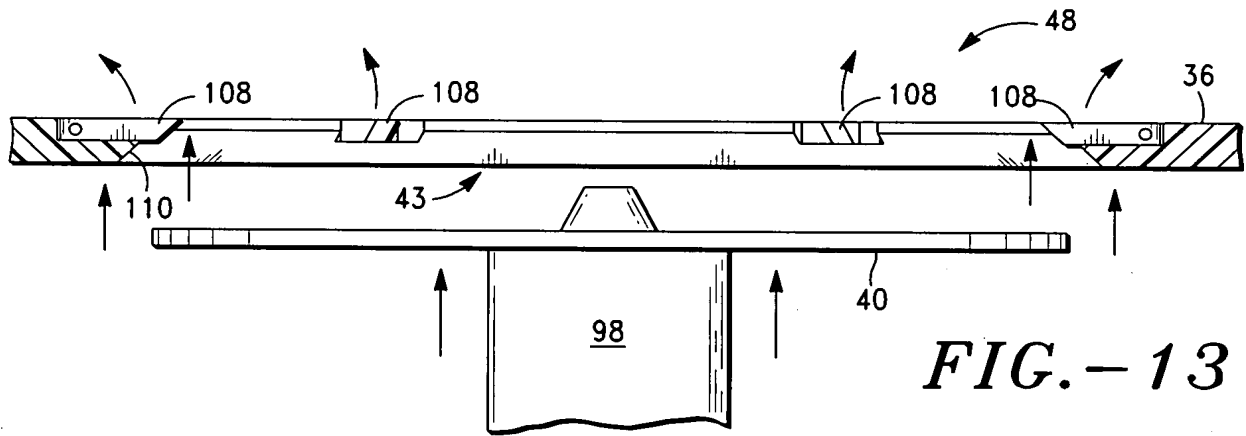
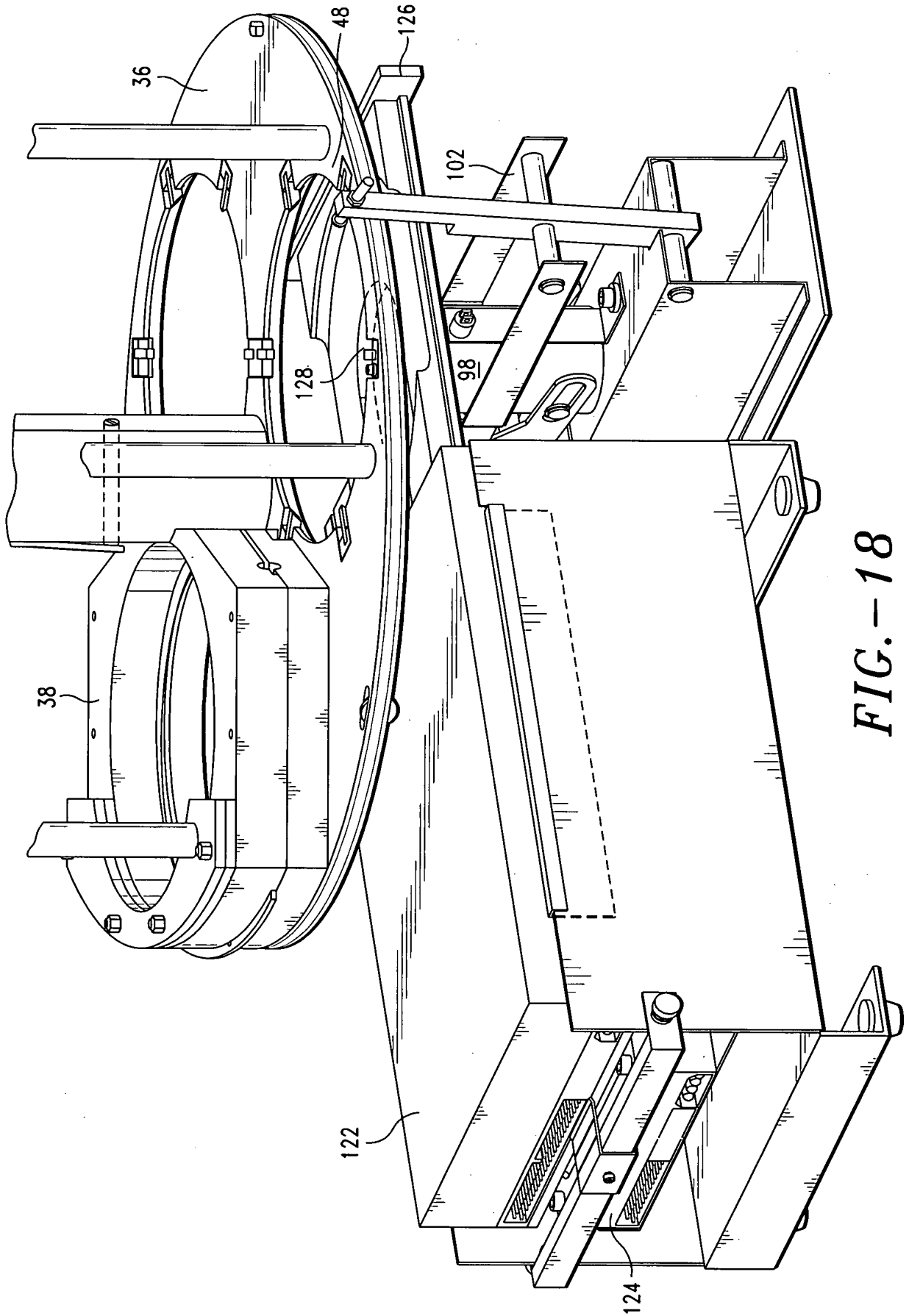
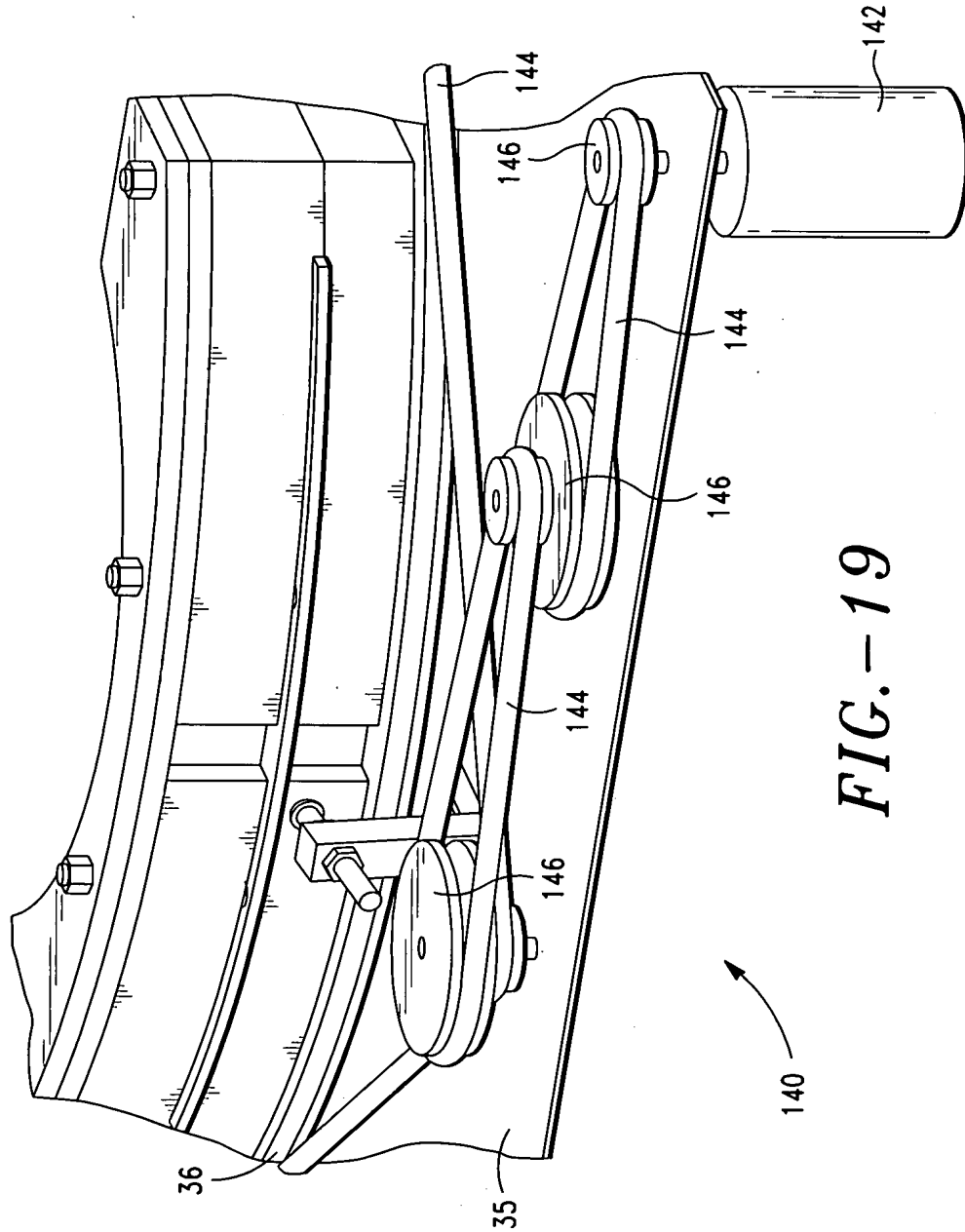
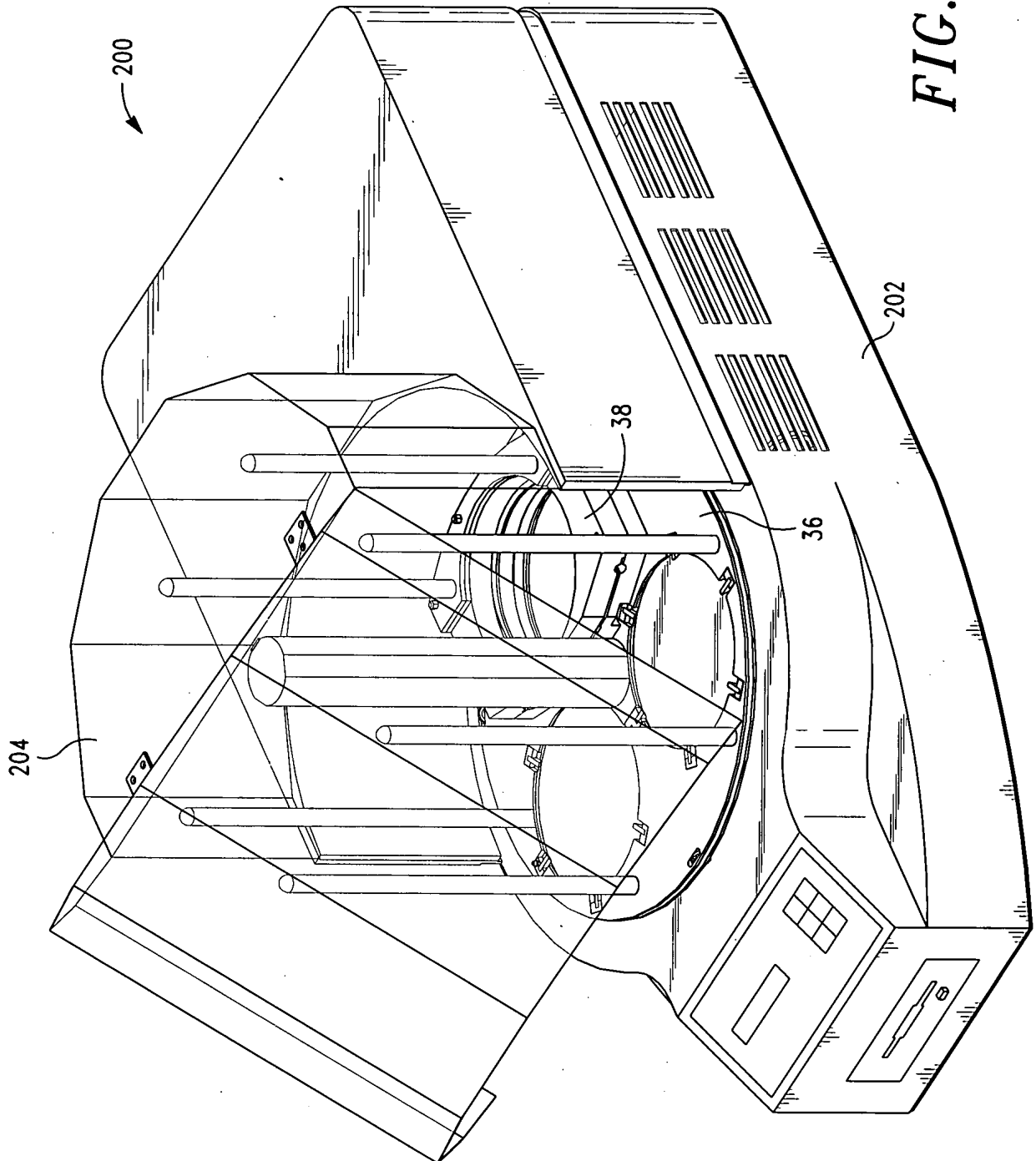


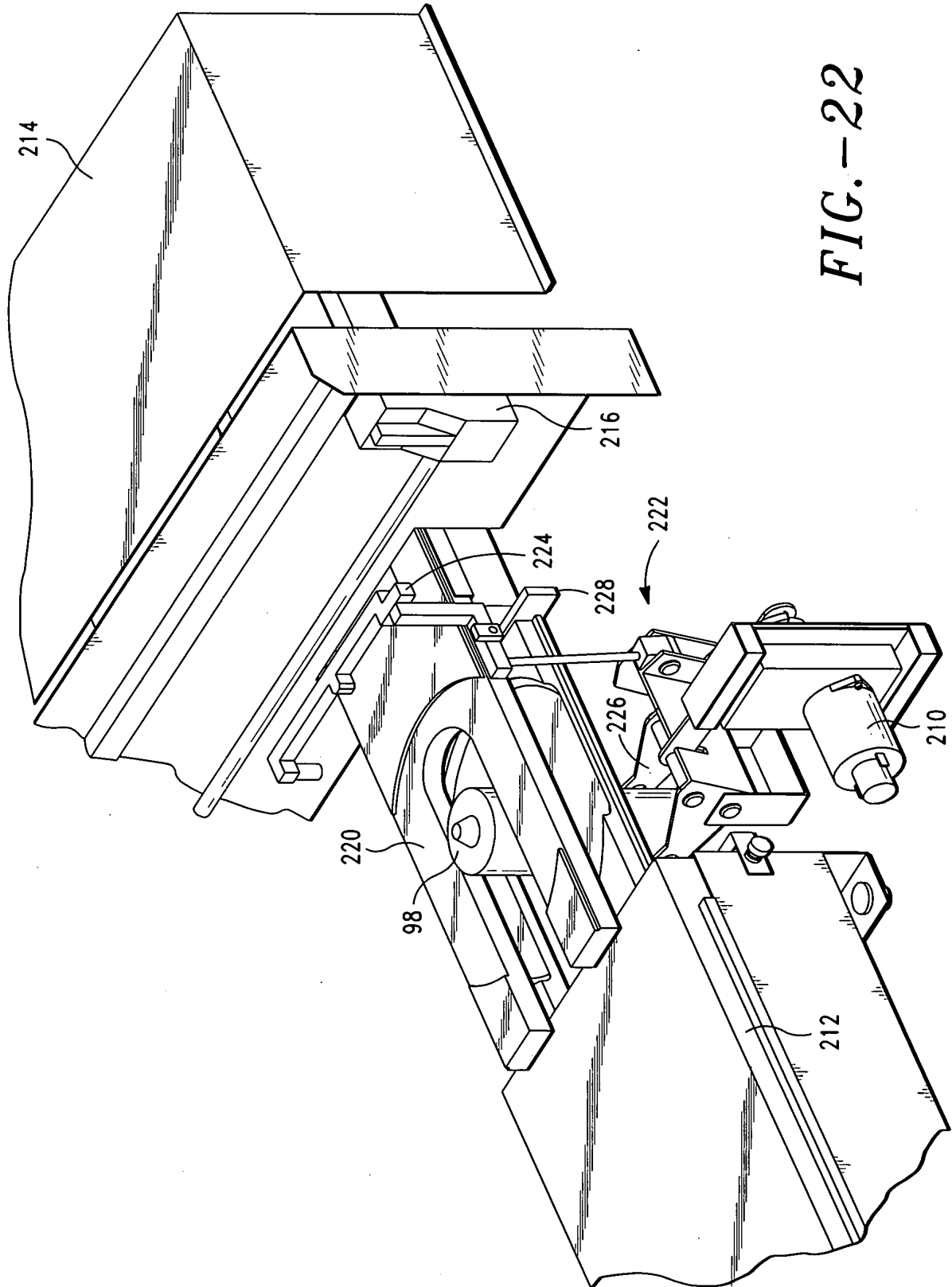
FIG.-12











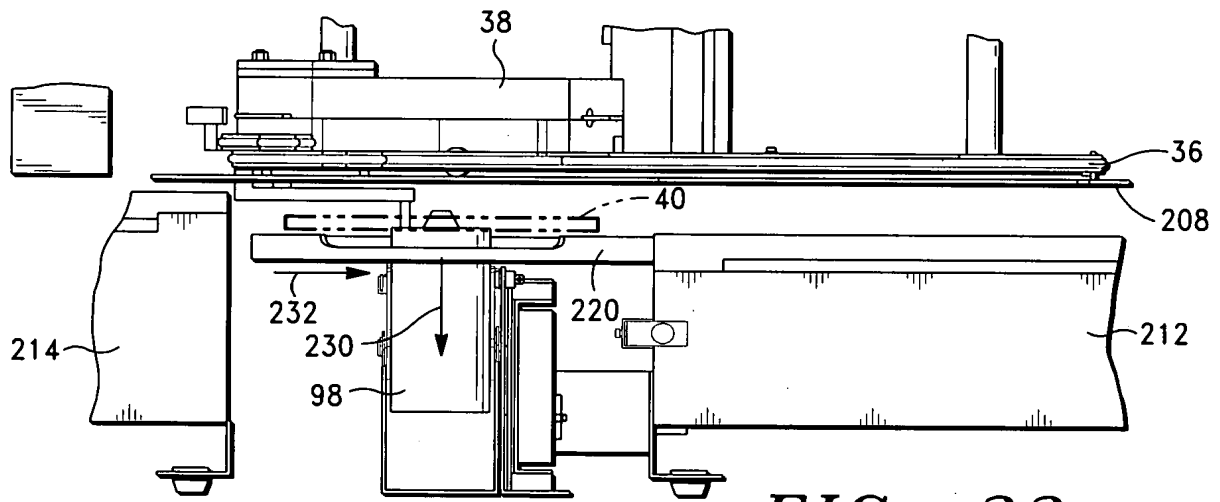


FIG. -23

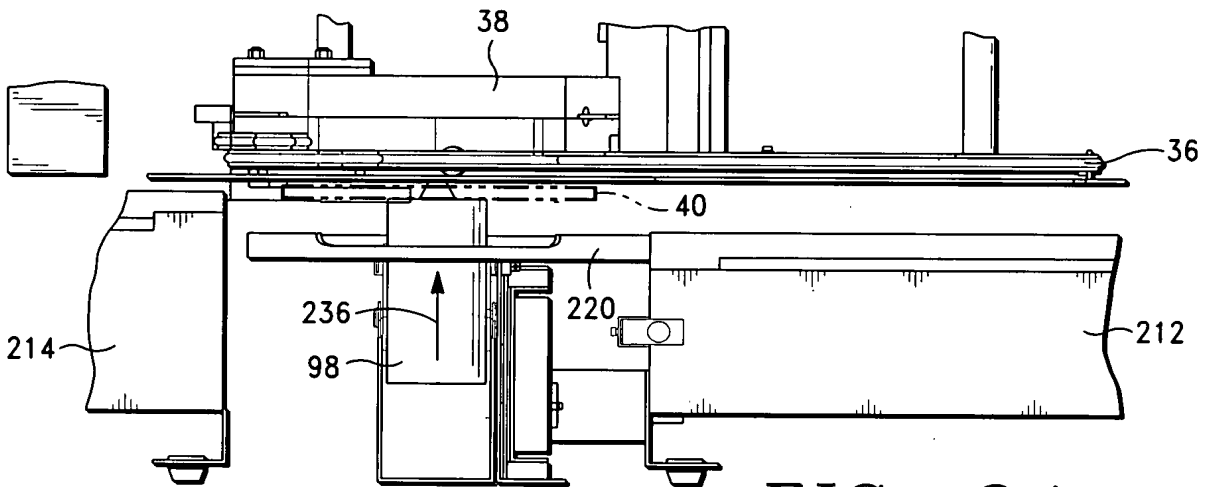


FIG. -24

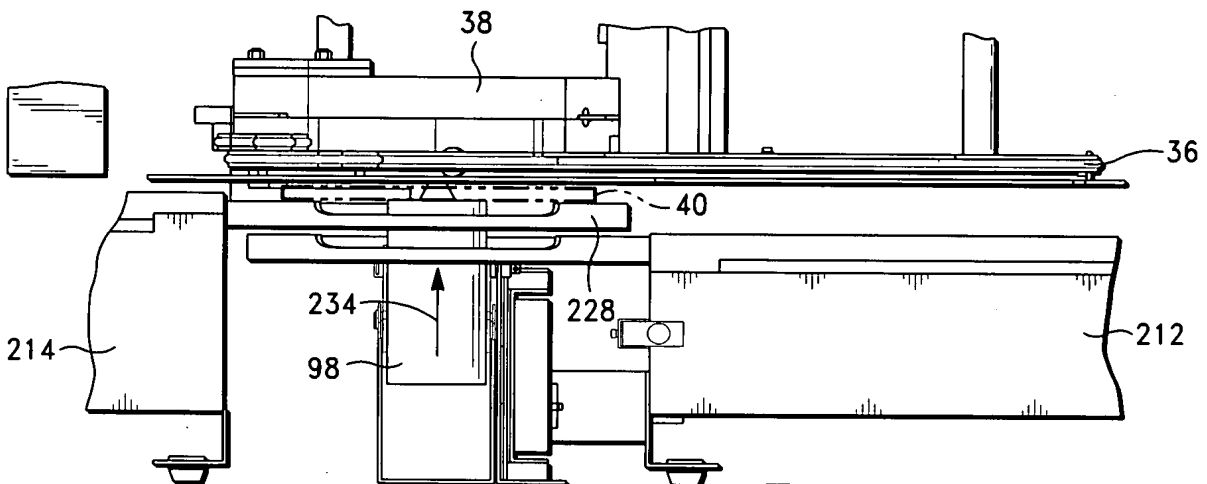


FIG. -25

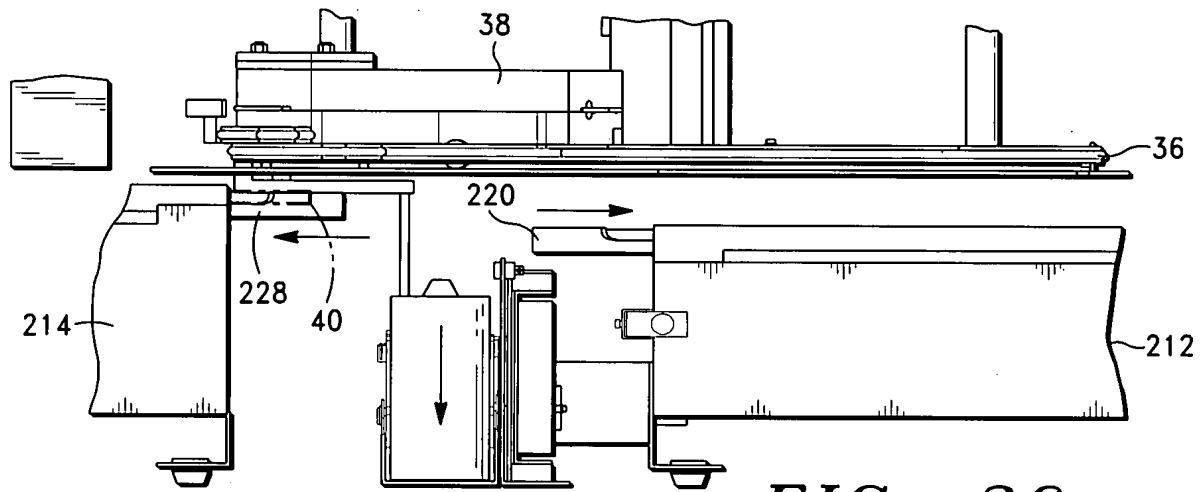


FIG.-26

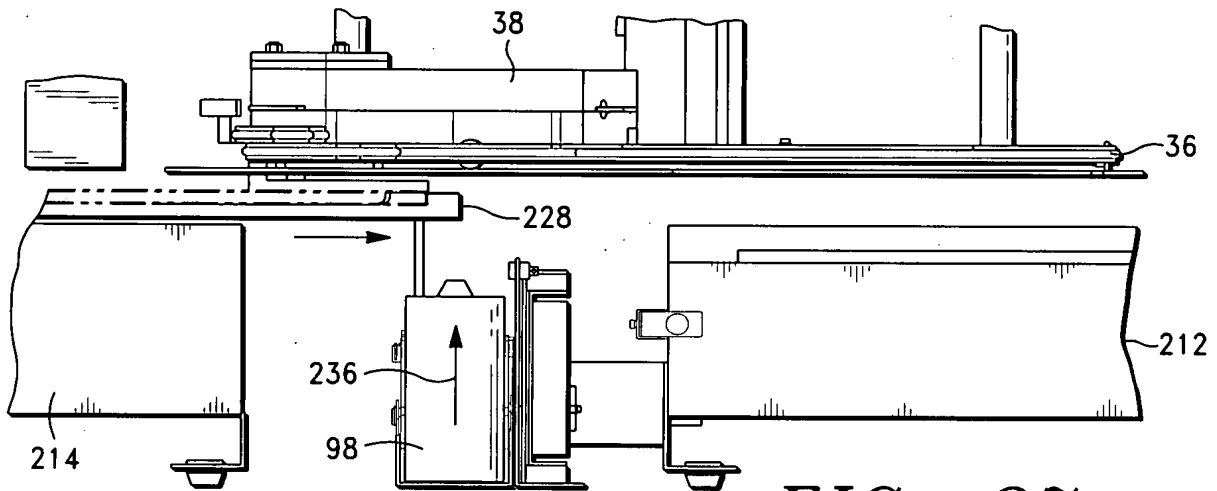


FIG.-27

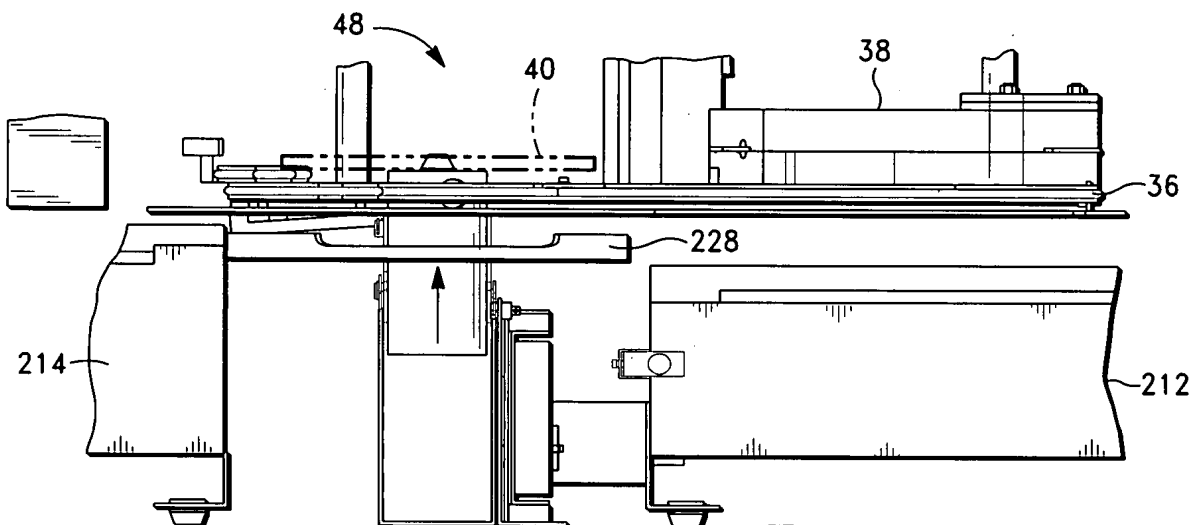
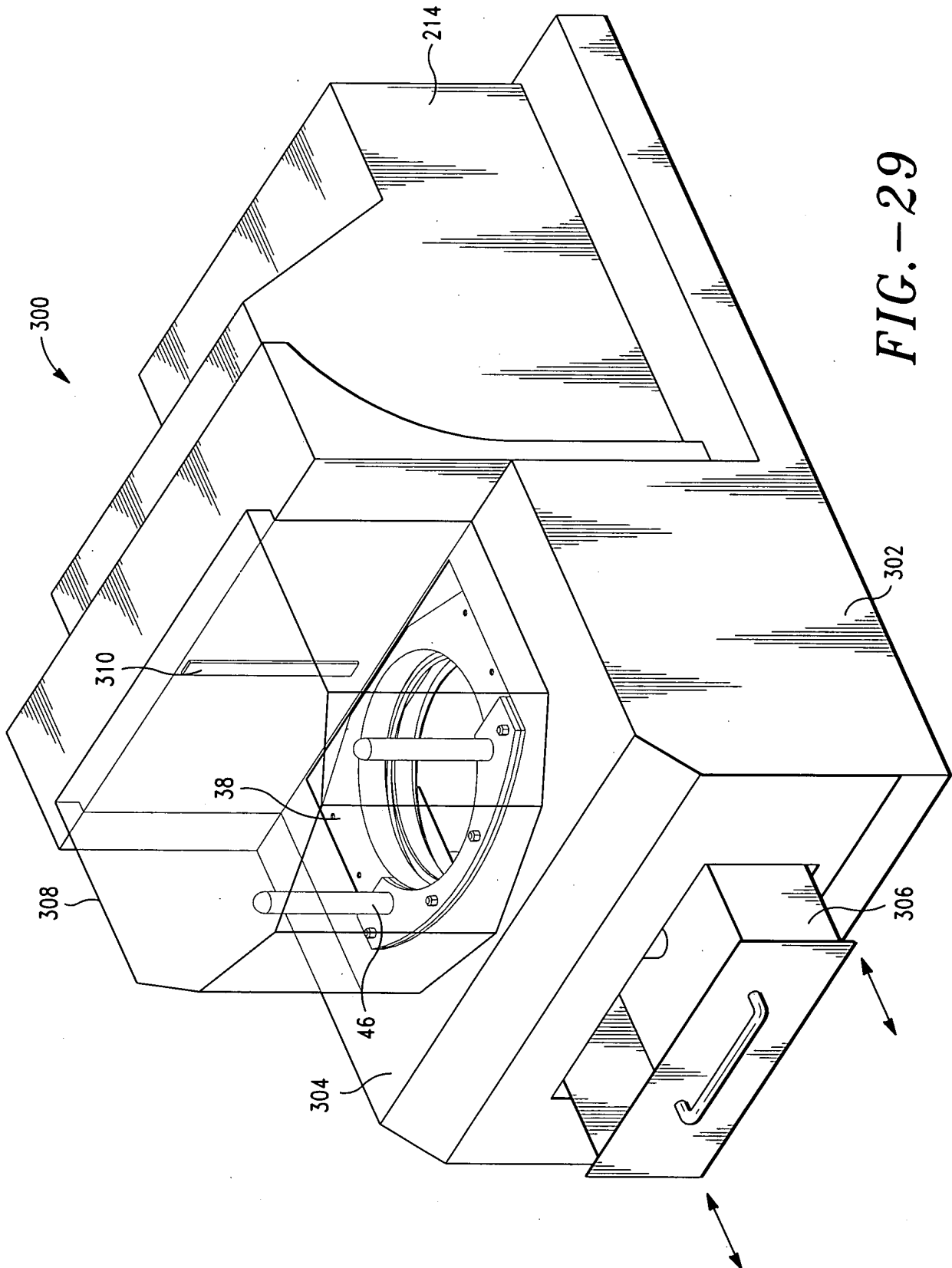


FIG.-28

1. A memory storage disk handling system having a servo-driven elevator pin, the system comprising:
 a base;
 a side panel;
 a central elevator assembly;
 a servo-driven elevator pin;
 a horizontal track;
 the servo-driven elevator pin being configured to move vertically along the horizontal track;
 the side panel being configured to move horizontally along the base;
 the central elevator assembly being configured to move vertically along the base;
 the servo-driven elevator pin being configured to move horizontally along the horizontal track; and
 the servo-driven elevator pin being configured to move vertically along the horizontal track.



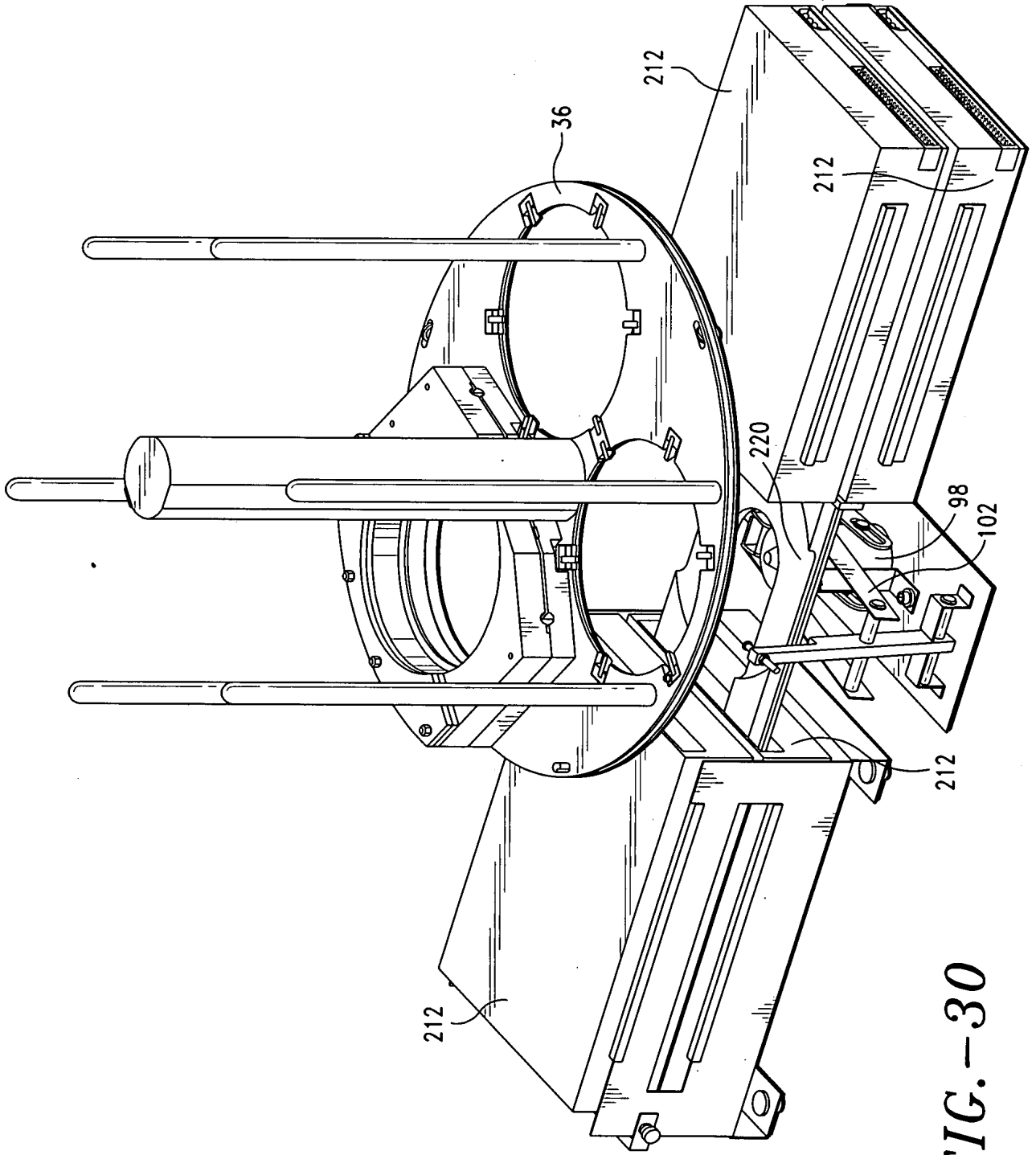


FIG.-30

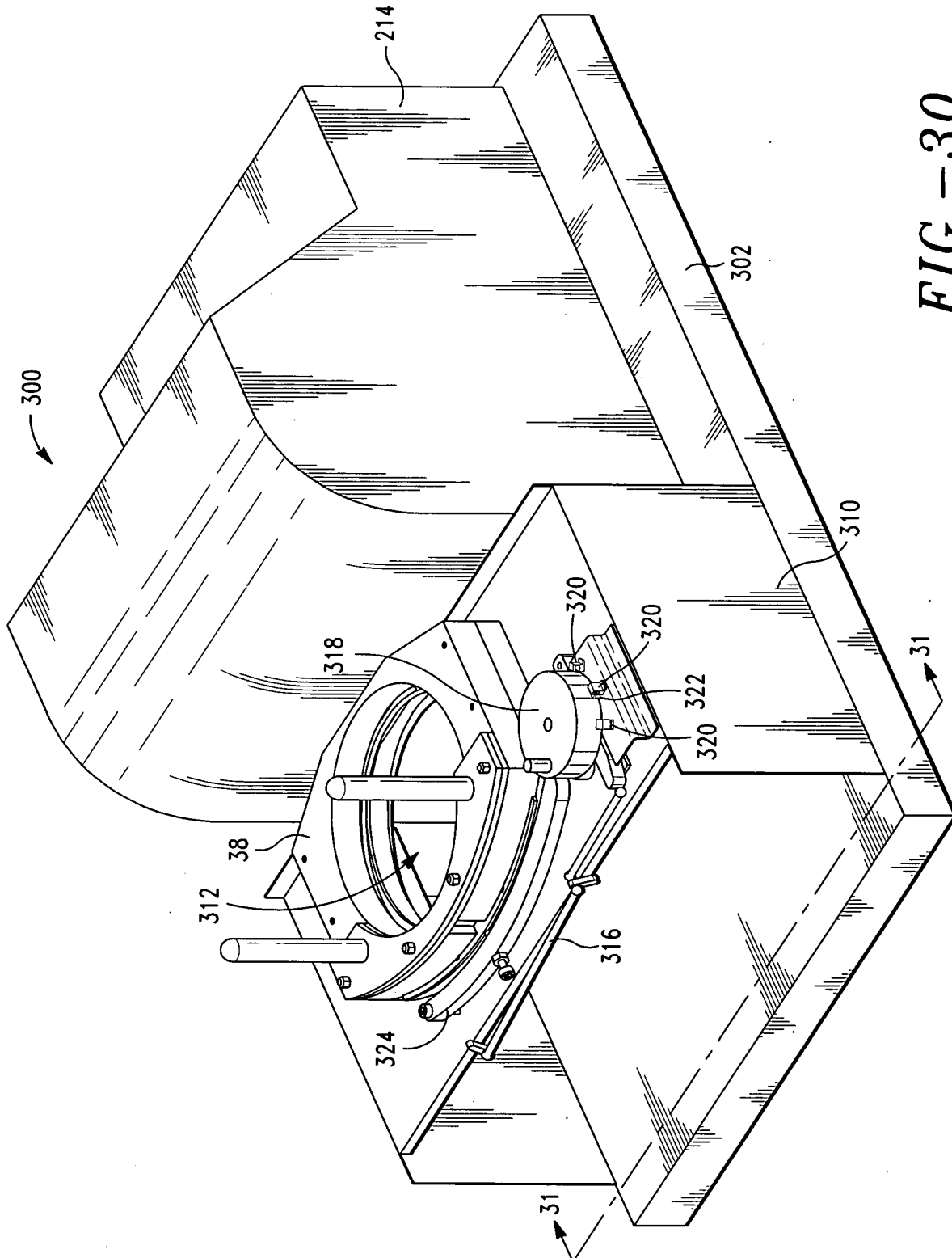


FIG. -30

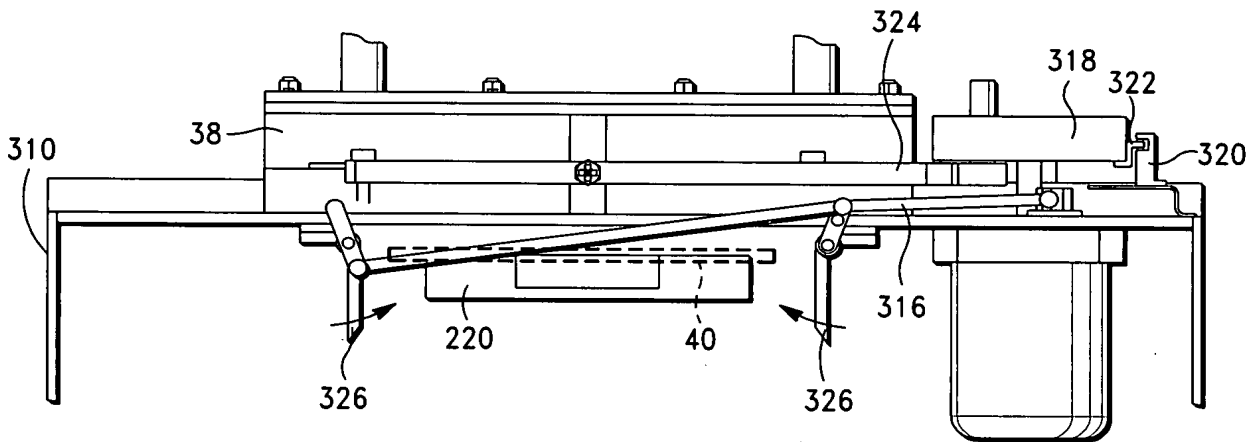


FIG. -31

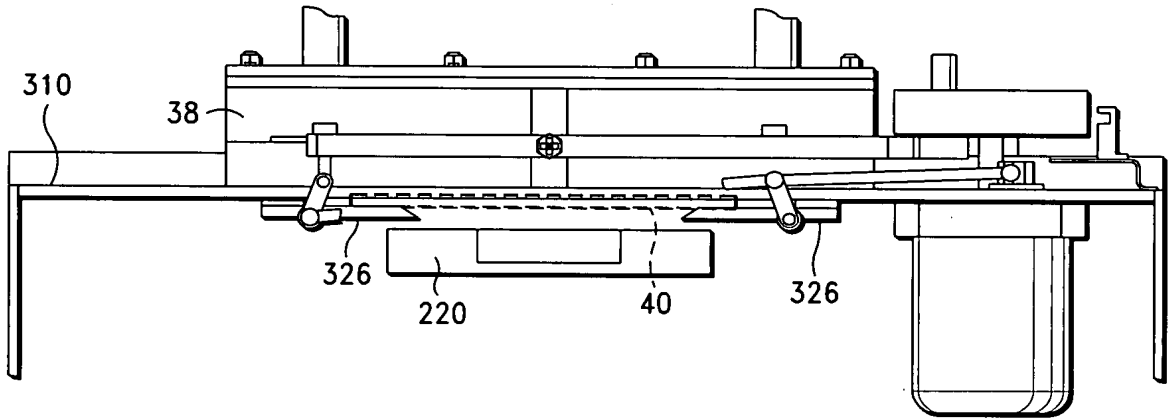


FIG. -32

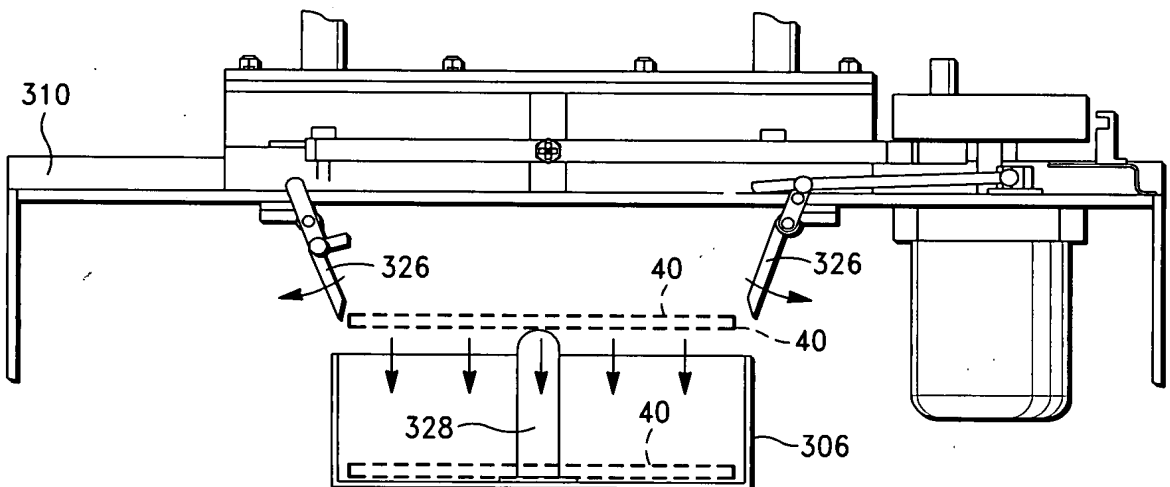


FIG. -33

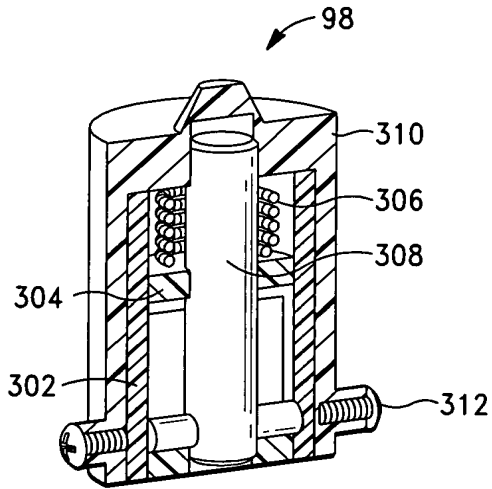


FIG. -32

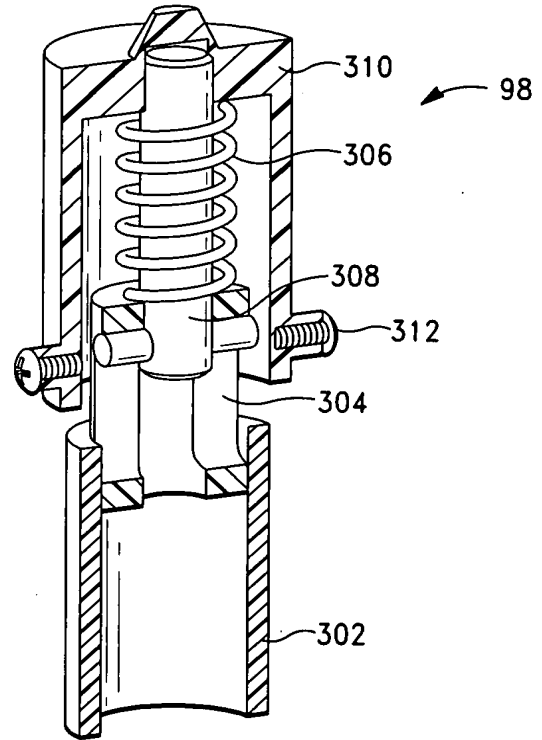


FIG. -33

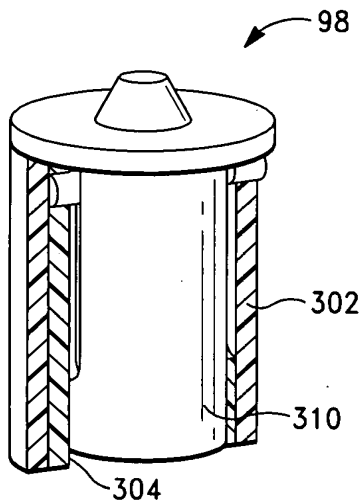


FIG. -34

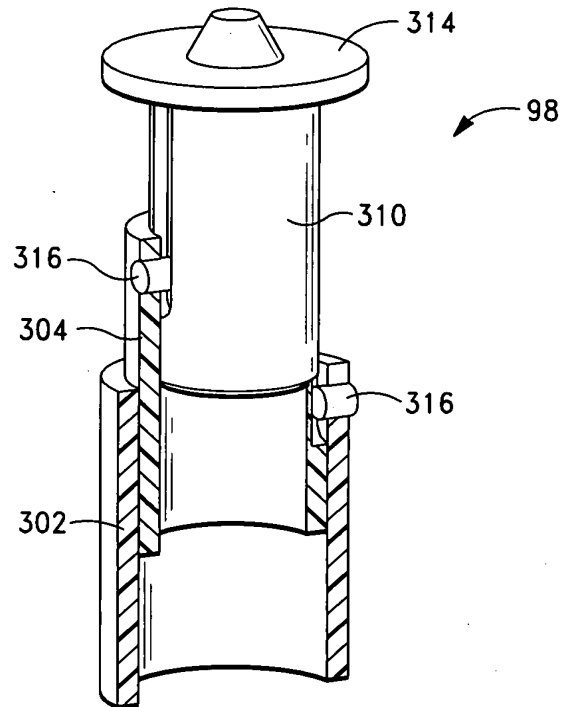


FIG. -35

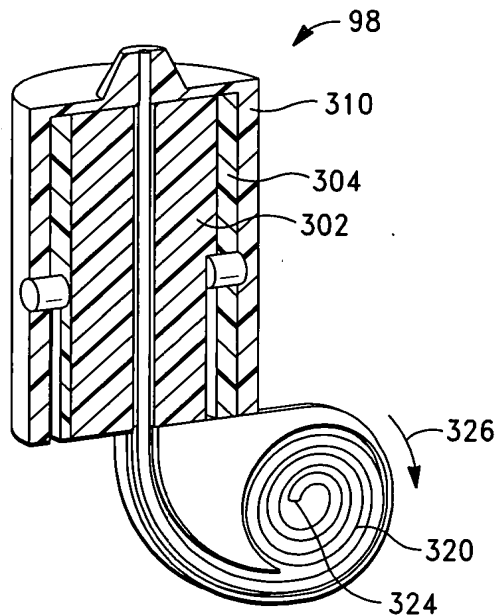


FIG. -36

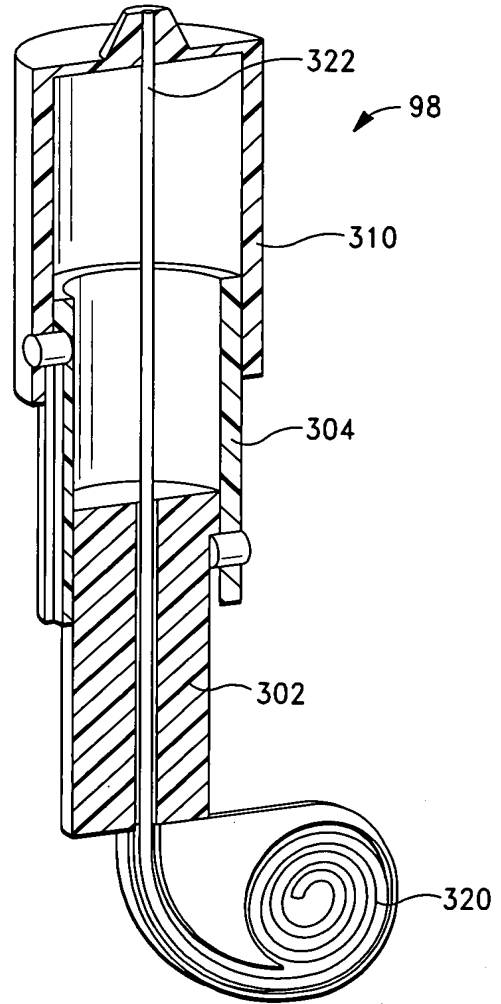


FIG. -37

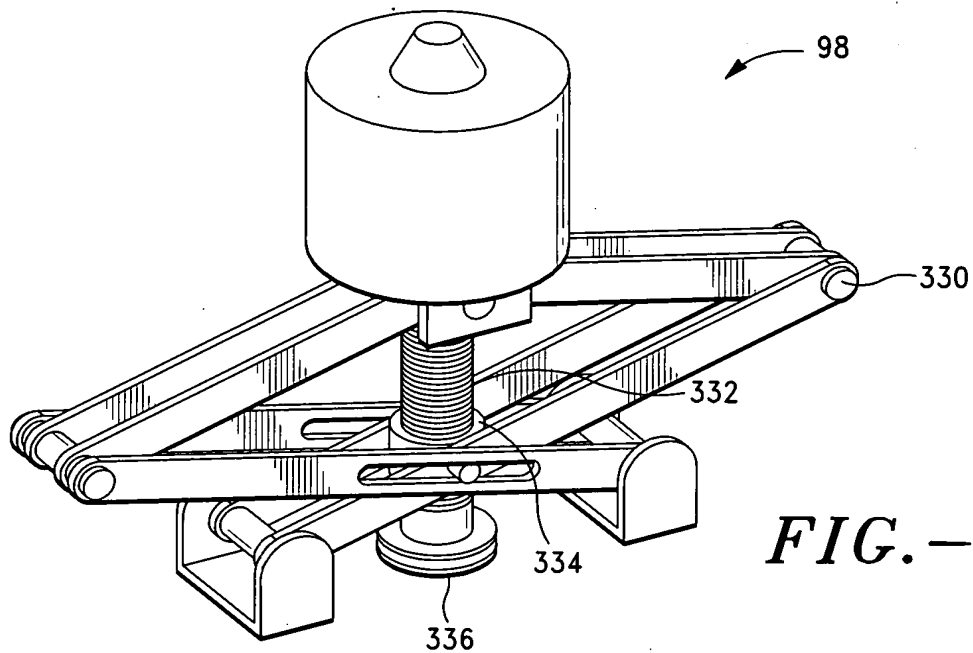


FIG. -38

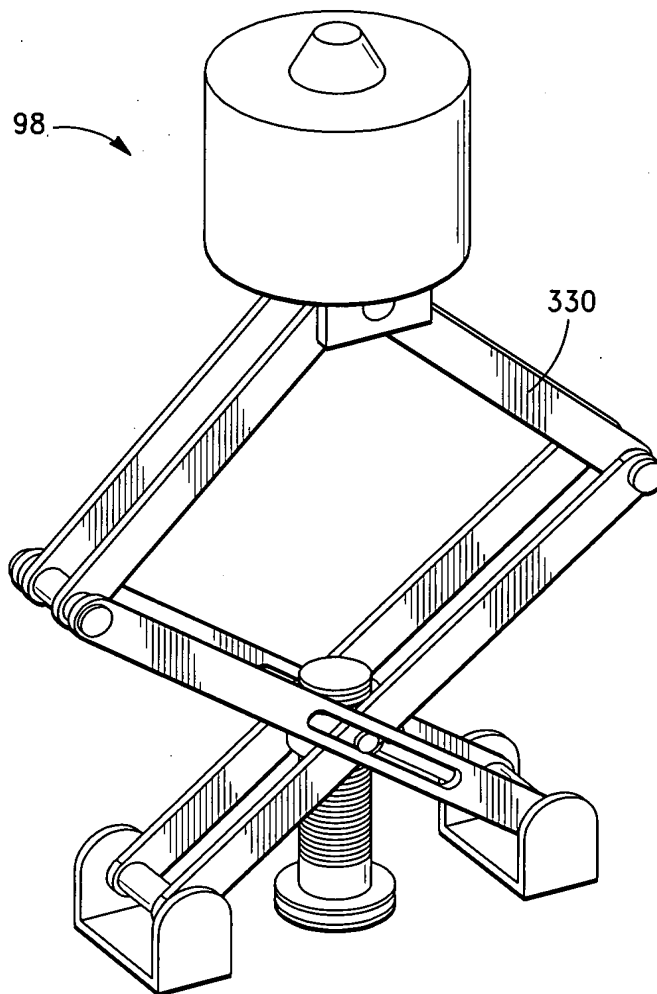


FIG. -39

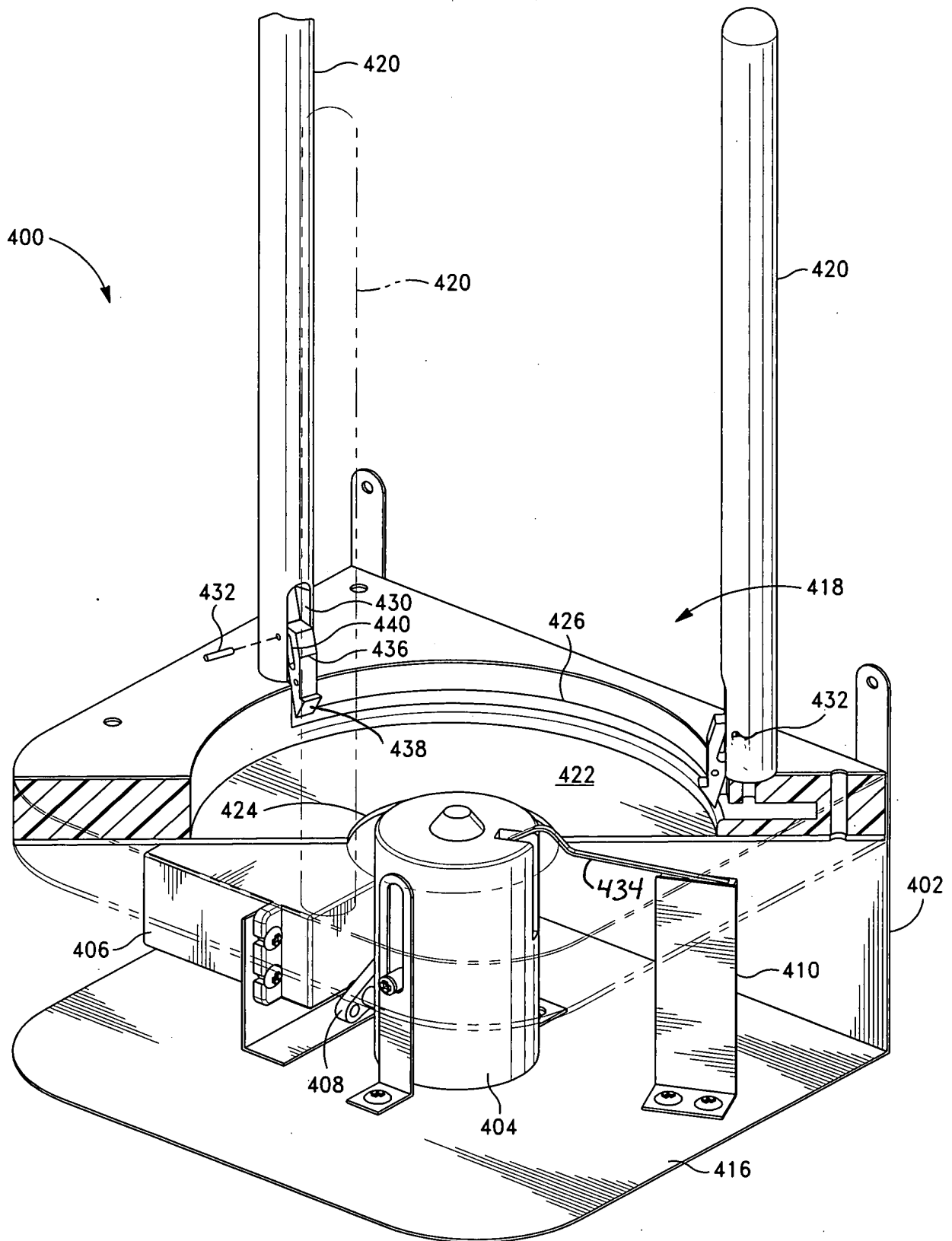
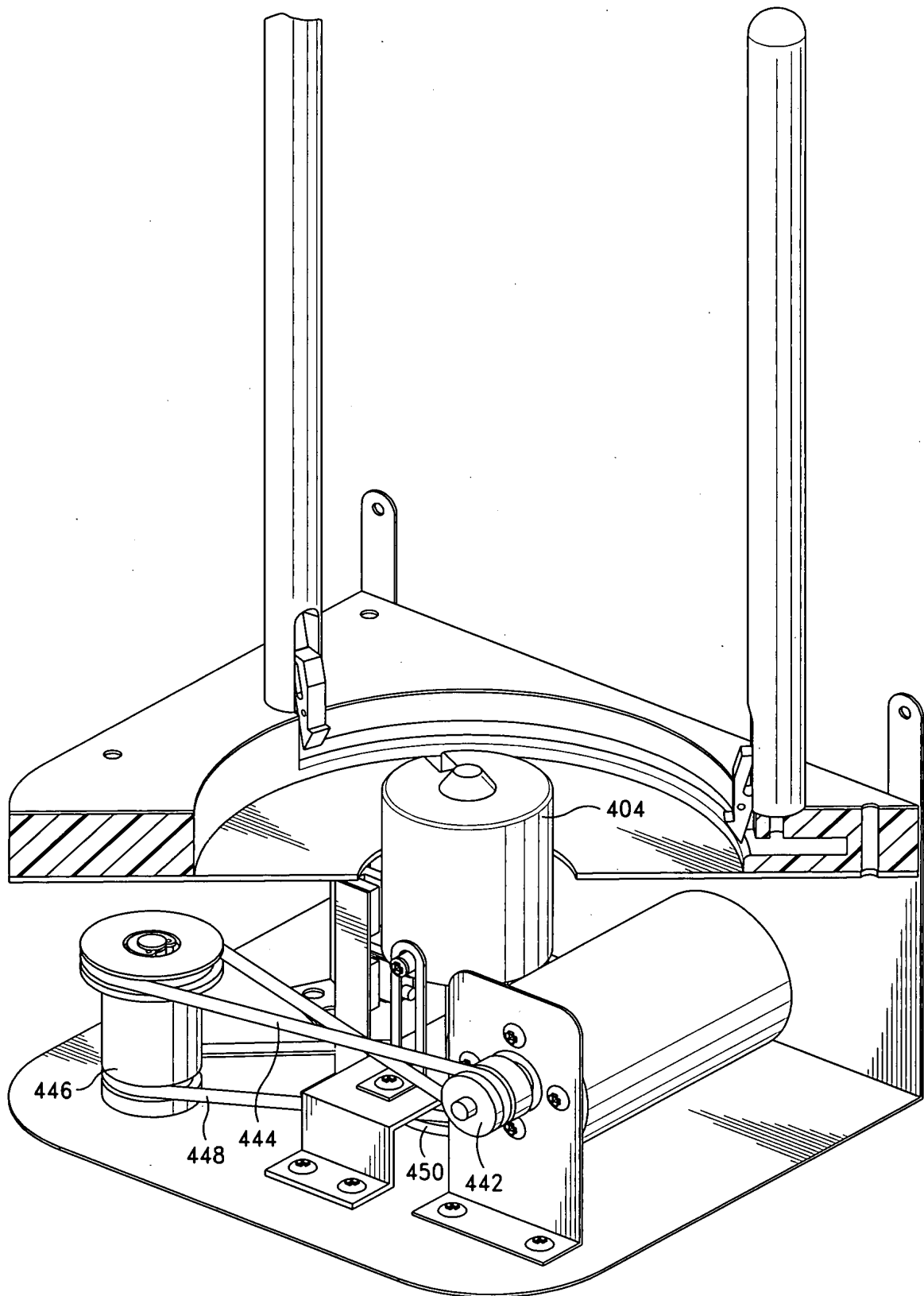


FIG. -40



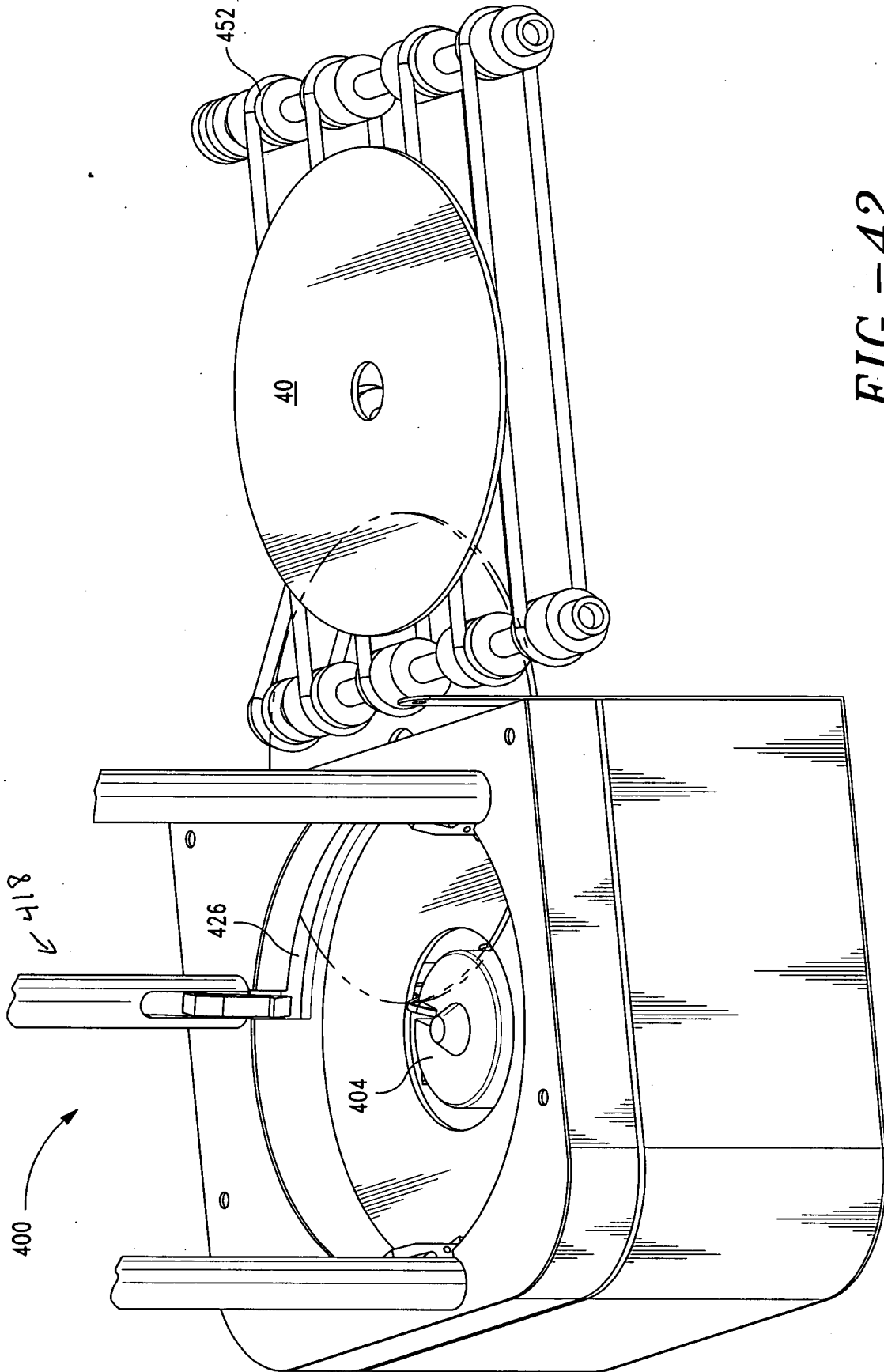
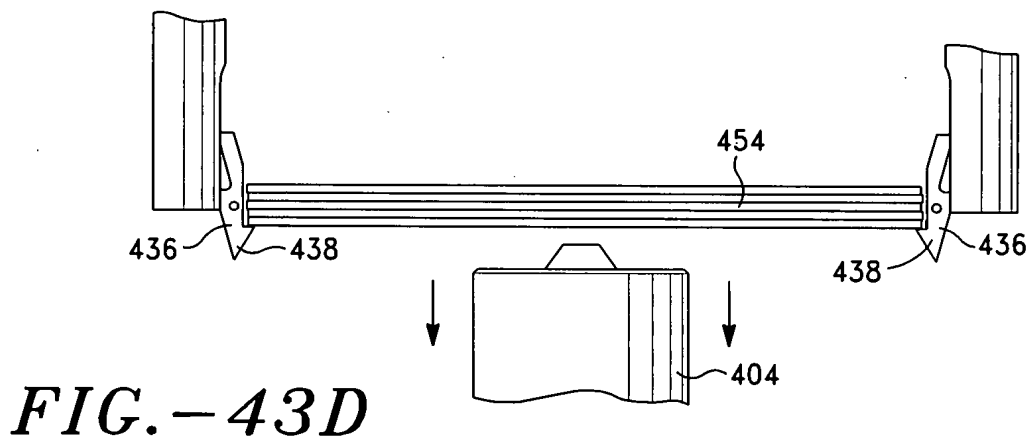
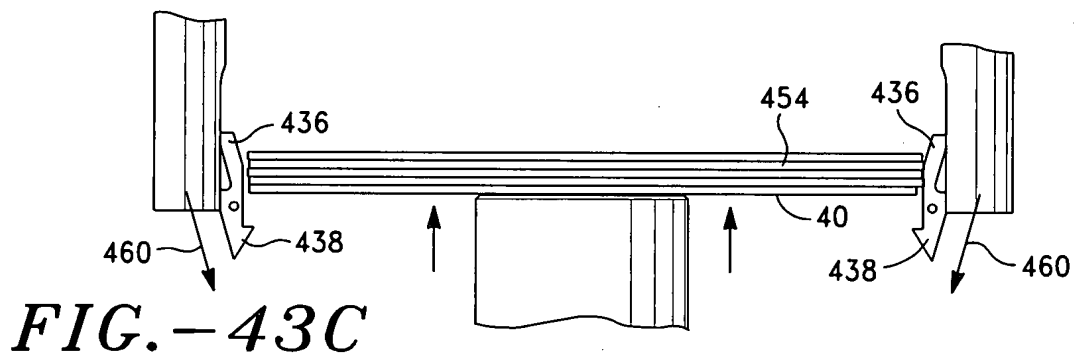
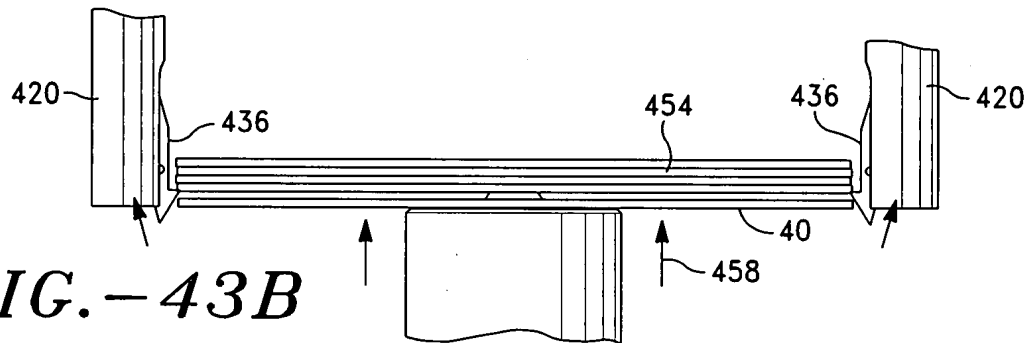
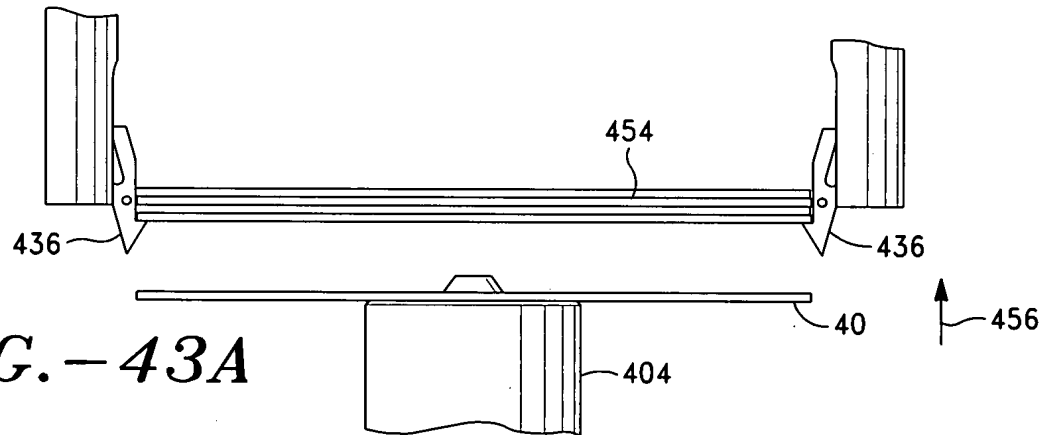


FIG. -42



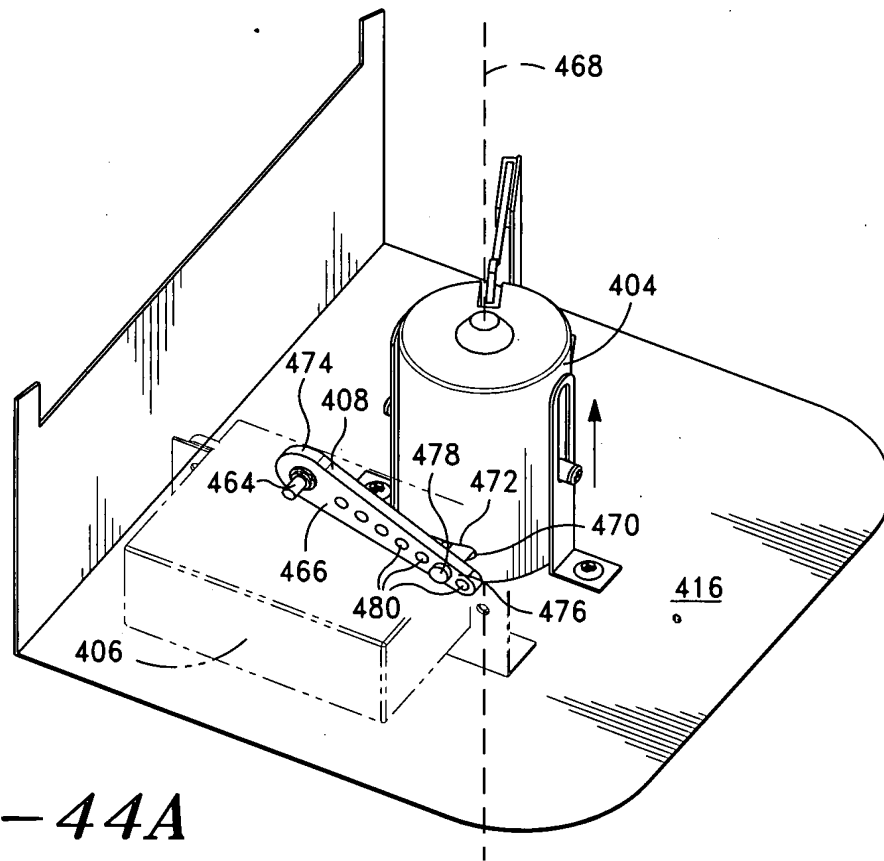


FIG.-44A

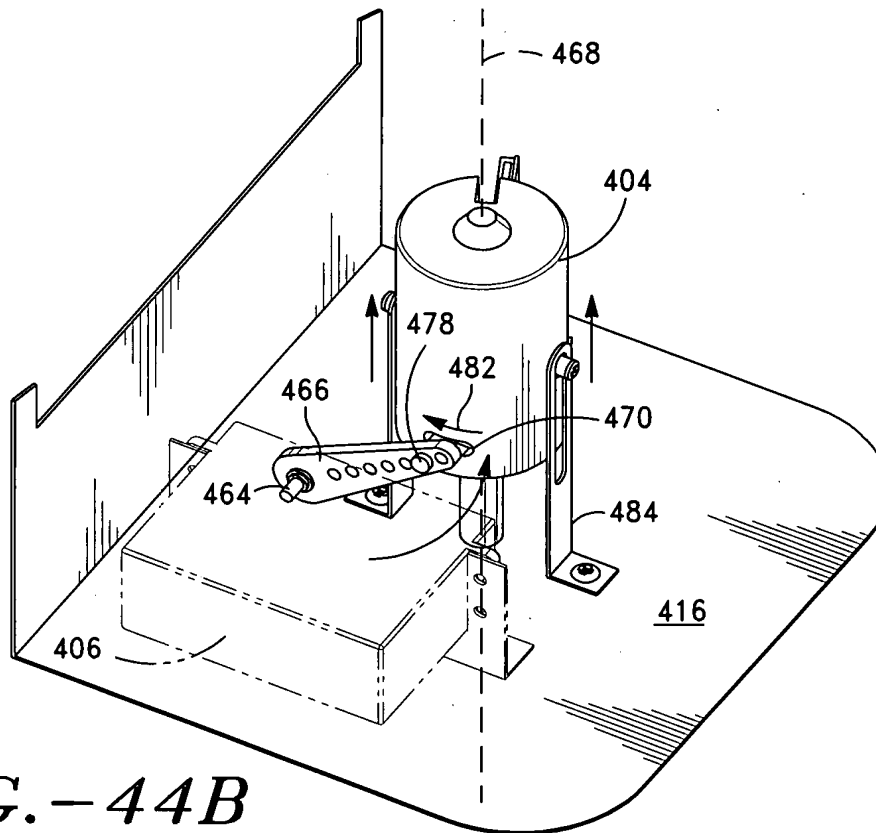


FIG.-44B

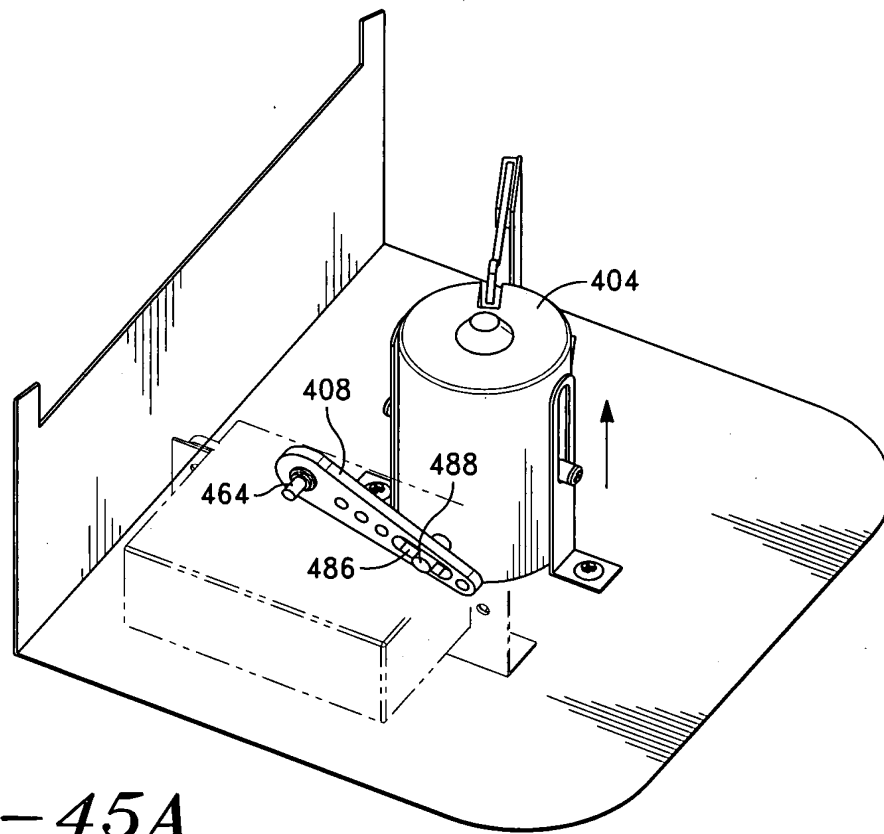


FIG. -45A

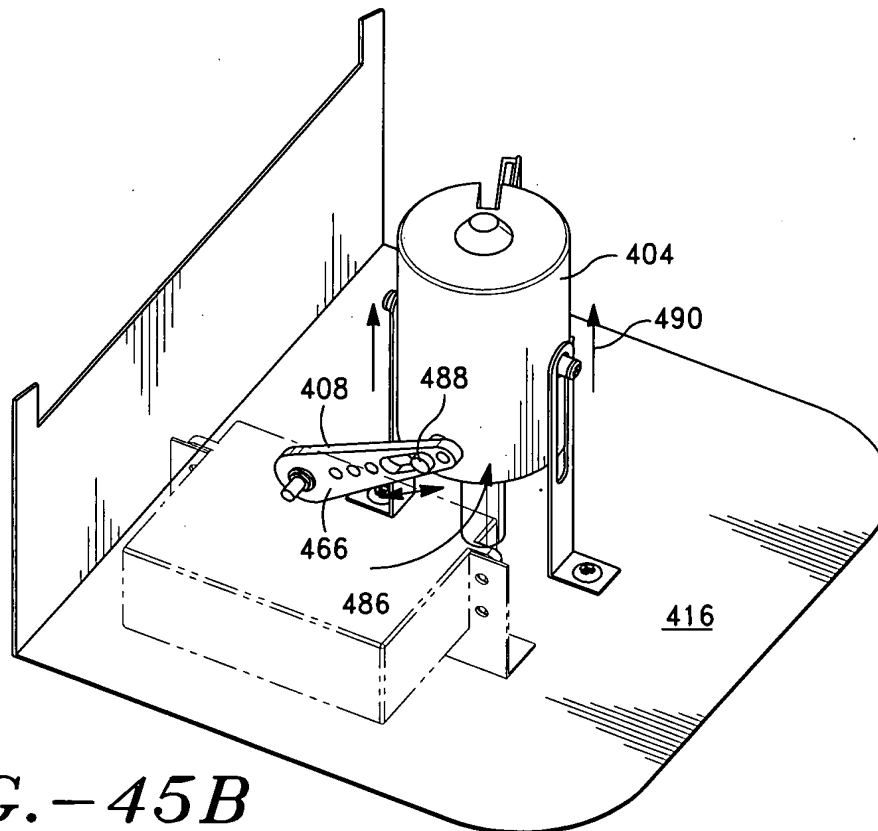


FIG. -45B

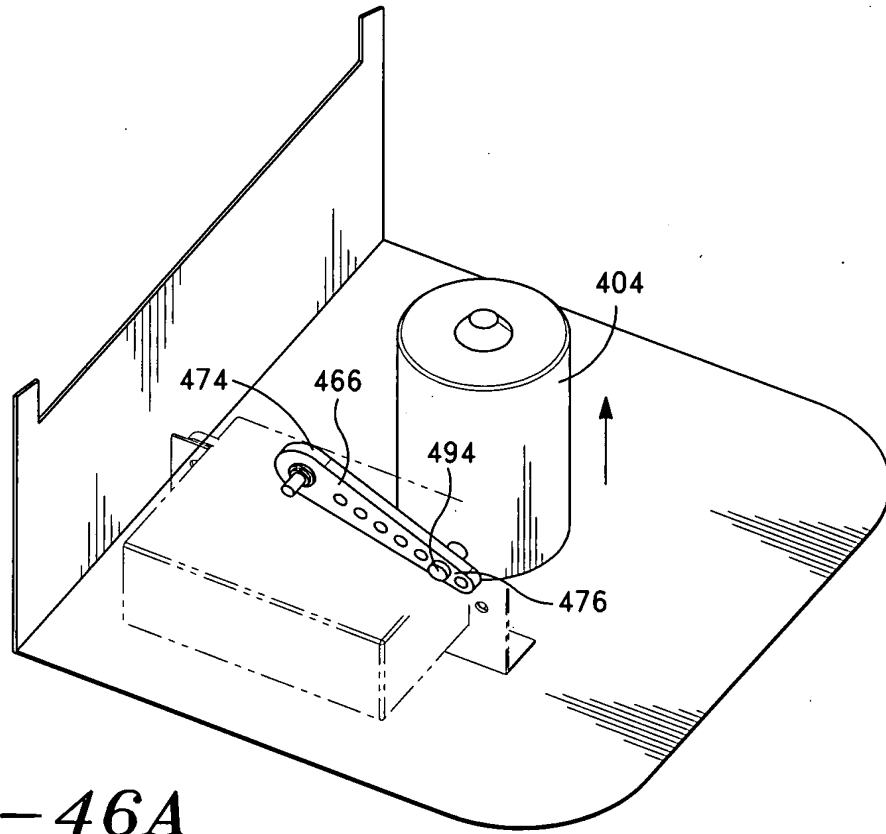


FIG. -46A

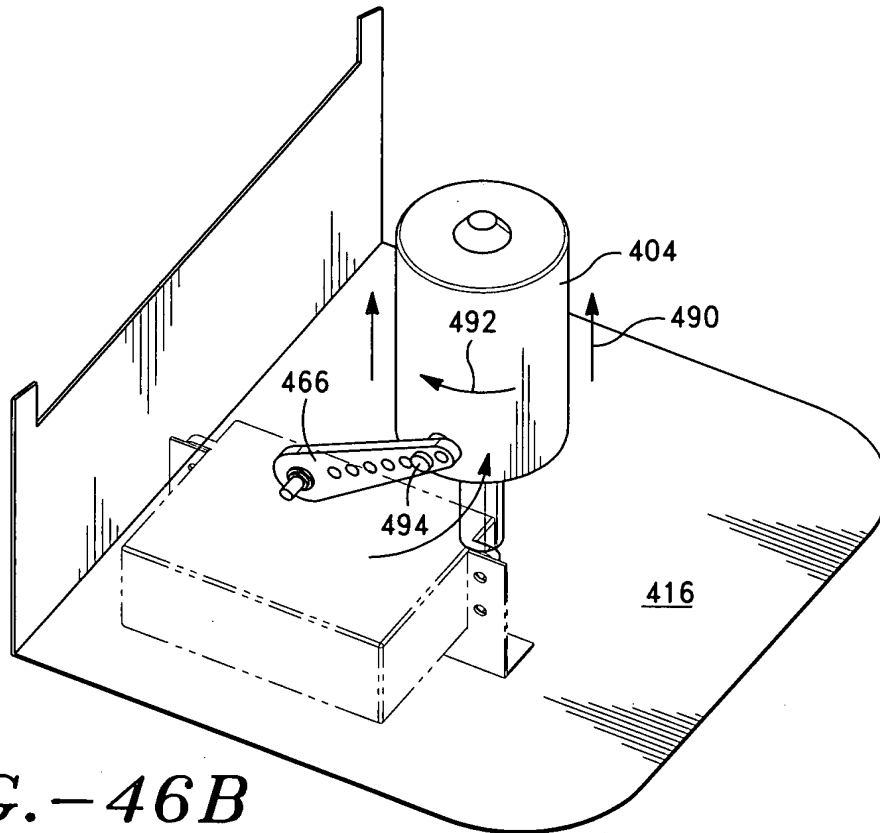


FIG. -46B

